



UNIVERSITY OF ILLINOIS

PRESIDENT'S OFFICE

THE KANSAS CITY UNIVERSITY

1905-1906

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THE KANSAS CITY UNIVERSITY.

1905-1906.

- I. MATHER COLLEGE.
- II. COLLEGE OF THEOLOGY.
- III. COLLEGE OF MUSIC.
- IV. KANSAS CITY NORMAL SCHOOL.
- V. KANSAS CITY UNIVERSITY ACADEMY AND HIGH SCHOOL.
- VI. SCHOOL OF ELOCUTION AND ORATORY.
- VII. KANSAS CITY HAHNEMANN MEDICAL COLLEGE.

The Lane Printing Company,
Kansas City, Kansas.

UNIVERSITY CALENDAR.

1905-1906.

MATHER COLLEGE.

1905.

- September 13*, Wednesday, Registration and Examinations
for Admission.
September 13, Wednesday, 8 p. m., Opening Exercises.
September 14, Thursday, Fall Term Opens.
October 12, Thursday, Founder's Day, 2:30 p. m.
November 23, Thursday, Thanksgiving Day.
December 22, Friday, Fall Term Closes.

1906.

- January 2*, Tuesday, Second Term Opens.
February 22, Washington's Birthday.
March 16, Friday, Second Term Closes.
March 19, Monday, Third Term Opens.
June 3, Sunday, 11 a. m., Baccalaureate Sermon.
June 3, Sunday, 8:00 p. m., Address before the Y. W. C. A.
and Y. M. C. A.
June 4, Monday, 8:00 p. m., Annual contest between the Lit-
erary Societies.
June 5, Tuesday, Meeting of Board of Trustees.
June 5, Tuesday, 3:00 p. m., Field Day Exercises.
June 5, Tuesday, 8:00 p. m., Annual Reception.
June 6, Wednesday, 8:00 p. m., Class Day Exercises.
June 6, Wednesday, 8:00 p. m., Address before Alumni As-
sociation.
June 7, Thursday, 8:00 p. m., Commencement.
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- September 12*, Wednesday, Fall Term Opens.

CORPORATION.**OFFICERS.**

W. S. Wilson.....	President
Howard C. Heinz.....	Vice-President
F. H. Knight.....	Secretary
C. L. Brokaw.....	Treasurer

TRUSTEES.**TERM EXPIRES IN 1908.**

Henry J. Heinz.....	Pittsburgh, Pennsylvania
George C. Smith.....	Pittsburgh, Pennsylvania
Chas. H. Meyers.....	Beaver Falls, Pennsylvania
M. L. Jennings, D. D.....	Pittsburgh, Pennsylvania
H. W. Wolcott.....	Leavenworth, Kansas
J. S. Chick.....	Kansas City, Missouri
W. S. Wilson.....	Ohio, Illinois
Howard C. Heinz.....	Pittsburgh, Pennsylvania
S. J. Geddes, D. D.....	Newton, Iowa
C. L. Brokaw.....	Kansas City, Kansas
Moses T. Runnels, A. M., M. D.....	Kansas City, Missouri

TERM EXPIRES IN 1912.

M. Weisenborn.....	Kansas City, Kansas
A. L. Cook.....	Kansas City, Kansas
C. E. Custis.....	Sabina, Ohio
W. G. Jones.....	Seattle, Washington
W. A. Morris.....	Kansas City, Kansas
George Baylor.....	Cuba, Illinois
F. H. Knight.....	Kansas City, Missouri
B. W. Anthony, D. D.....	Pittsburgh, Pennsylvania
W. A. Manshardt.....	Berne, Kansas
Ira C. Post.....	Johnstown, West Virginia
R. T. Tyson.....	Kansas City, Kansas
R. G. Evans.....	Pittsburgh, Pennsylvania

UNIVERSITY ENDOWMENT BOARD.

W. S. Wilson	Treasurer
W. I. Davenport.....	Secretary

TERM EXPIRES 1906.

W. I. Davenport.....	Rocky Ford, Colorado
W. C. Miller.....	Beaver City, Nebraska
C. H. Way.....	Canton, Kansas
W. A. Sprague.....	Kansas City, Kansas

FACULTY.

D. S. Stephens, D. D., Chancellor.
Francis W. Bushong, A. M., Sc. D., Professor of Physics and Chemistry.
Samuel Ensminger, M. S., Professor of Natural History and Mathematics.
H. T. Stephens, A. M., S. T. B., Professor of Church History.
Henry Nelson Bullard, A. M. Ph. D., Lecturer on Philosophy of History.
W. J. McCarty, Principal of the High School.
Mrs. Ada L. Harrington, Instructor in Vocal Music.
Janet L. Carpenter, A. M., Professor of Latin and Greek.
Mrs. F. Weil, Instructor in French.
Porter Sherman, A. M., Ph. D., Professor of Political Economy.
Preston K. Dillenbeck, Professor of Elocution.
Ella Chase Perry, Instructor in Physical Culture and Elocution.
W. H. Jenney, M. D., Emeritus Professor of Mental and Nervous Diseases.
Moses T. Runnels, A. M., M. D., Dean and Professor of Pathology.
E. M. Perdue, A. M., M. D., Professor of Pathology.
A. H. Merwin, M. D., Professor of Obstetrics.
H. A. Barber, M. D., Professor of Obstetrics.
Frank Elliott, M. D., Professor of Obstetrics.
J. T. Roland, M. D., Professor of Clinical Medicine.
Wm. E. Cramer, M. D., Professor of Gynecology.
Frank Elliott, M. D., Professor of Gynecology.
Clay E. Coburn, B. L., M. D., Professor of Anatomy.
H. E. Young, M. D., Professor of Anatomy.
J. F. Mitchell, M. D. Professor of Anatomy.
John A. Parker, M. D., Demonstrator of Anatomy.

- H. E. Young, M. D., Demonstrator of Anatomy.
 J. F. Mitchell, M. D., Demonstrator of Anatomy.
 Andrew H. Starcke, M. D., Professor of Embryology.
 Luther W. Welsh, A. M., M. D., Professor of Embryology.
 Tom R. Gammage, M. D., Professor of Embryology.
 George A. Dean, M. D., Professor of Clinical Diseases of Children.
 W. J. Gates, M. D., Professor of Physical Diagnosis.
 Earnest P. Mills, M. D., Professor of Physical Diagnosis.
 Mark Edgerton, M. D., Professor of Materia Medica and Therapeutics.
 T. H. Hudson, M. D., Professor of Materia Medica and Therapeutics.
 Wm. Maclay Lyon, M. D. Professor of Materia Medica and Therapeutics.
 Earnest P. Mills, M. D., Professor of Materia Medica and Therapeutics.
 Joseph Luff, M. D., Lecturer on Materia Medica.
 Carolyn E. Putman, M. D., Lecturer on Materia Medica.
 Elizabeth E. Enz., M. D., Lecturer on Materia Medica.
 Luella Z. Rummell, M. D., Lecturer on Materia Medica.
 H. S. Miner, M. D., Lecturer on Materia Medica.
 Joseph M. Patterson, M. D., O. et A., Chir., Professor of Ophthalmology,
 and Laryngology.
 H. F. Fisher, M. D., O. et A., Chir., Professor of Ophthalmology, Laryngol-
 ogy.
 E. K. Thompson, M. D., Professor of the Principles and Practice of Med-
 icine.
 John J. Edie, A. M., M. D., Professor of the Principles and Practice of
 Medicine.
 Wm. Forster, M. D., Professor of Surgery and Surgical Anatomy.
 Moses T. Runnels, A. M., M. D., Professor of Surgery and Surgical Anatomy.
 H. P. Gilstrap, Lecturer on Minor Surgery and Emergencies.
 Solon T. Gilmore, A. B., LL. D., Professor of Medical Jurisprudence.
 J. H. Koogler, Ph. B., M. D., Professor of Medical Jurisprudence.
 B. W. Lindberg, Ph. G., M. D., Professor of Chemistry, Toxicology, and
 Urinalysis.
 Wm. Maclay Lyon, M. D., Professor of Diseases of the Stomach and Intes-
 tines.
 Charles Ott, A. M., M. D., Professor of Physiological Materia Medica and
 Dermatology.
 P. F. Peet, M. D., Professor of Genito-Urinary and Venereal Diseases.
 E. M. Perdue, A. M., M. D., Professor of Histology, Microscopy and Bacteri-
 ology.
 Earnest P. Mills, M. D., Professor of Diseases of Children.

B. F. Andrews, M. D., Professor of Theory and Practice of Medicine and Surgery.

U. S. Houghland, D. D. S., Lecturer on Stomatology and Professor of Crowns and Bridge Work.

Charles S. Elliott, M. D., Professor of Mental and Nervous Diseases and Medical Electricity.

Luther W. Welsh, A. M., M. D., Professor of Mental and Nervous Diseases and Medical Electricity.

Lloyd G. Van Scoyoc, M. D., Professor of Orificial Surgery.

J. C. Wise, M. D., Professor of Pharmacy.

D. L. Wallace, D. D. S., M. D., Lecturer on Medical Terminology.

Charles Ott, A. M., M. D., Professor of Sanitary Science.

THE KANSAS CITY UNIVERSITY.

ORGANIZATION.

The Kansas City University comprises the following departments or schools, each having its own faculty of instruction, with courses of study leading to appropriate degrees:

- I. MATHER COLLEGE.
- II. COLLEGE OF THEOLOGY.
- III. COLLEGE OF MUSIC.
- IV. KANSAS CITY NORMAL SCHOOL.
- V. KANSAS CITY UNIVERSITY ACADEMY AND HIGH SCHOOL.
- VI. SCHOOL OF ELOCUTION AND ORATORY.
- VII. KANSAS CITY HAHNEMANN MEDICAL COLLEGE.

Mather College is situated on the University ground in the suburbs of Kansas City, Kansas, within about one-half mile of Chelsea Park. It is reached by taking the Kansas City and Leavenworth car on the Elevated street railway, which passes near the Union Depot, in Kansas City, Missouri, and goes direct to the University.

The College of Music at present has its headquarters in the Portsmouth Building, Kansas City, Kansas, though instruction will also be given in the University buildings as the patronage justifies it.

The Kansas City Normal School is designed to give instruction in those branches that prepare for the profession of teaching.

The Kansas City University High School presents a full course of such studies as are usually taught in academies and high schools. Temporary quarters will be occupied until permanent arrangements shall be made.

The College of Elocution and Oratory, as its name indicates, presents facilities for thorough instruction in the art of speaking. It is located at 1012 Walnut Street, Kansas

City, Mo., and is under the direction of Preston K. Dillenberg, one of the most efficient teachers of this art in the country.

The Kansas City Hahnemann Medical College is located at 1020 East Tenth Street, Kansas City, Mo. It is prepared to give thorough instruction in its line.

For copies of the catalogue of any of the departments, address Kansas City University, Kansas City, Kansas.

MATHER COLLEGE.

COLLEGE OF LITERATURE AND ARTS,

FACULTY.

DAVID S. STEPHENS, A.M., D.D., Chancellor and Professor of Mental Science.

A. B., Adrian College, 1868; M. A. (Phil.) University of Edinburgh, 1870; M. A. Wittenberg College, 1872; Student at Harvard University, 1873-4; D. D. Western Maryland College, 1885; Professor of Logic and Philosophy, Adrian College, 1874; President of Adrian College, 1881-8.

HERBERT T. STEPHENS, A. M., S. T. B., Professor of Church History and Assistant Professor of Philosophy.

A. B., Adrian College, 1889; Ph. B., 1888; S. T. B., Boston University, 1891; A. M., Harvard University, 1893; Student in Western Theological Seminary, 1889; Post Graduate Student in Boston University, 1893-4.

SAMUEL ENSMINGER, M. A., Professor of Natural History and Mathematics.

B. S., Knox College, 1885; M. S., 1888; Professor of Natural Science in Highland University, 1892-95; Acting President of the same, 1893-95; M. A. Kansas City University, 1901.

FRANCIS W. BUSHONG, A. M., Sc. D., Professor of Physics and Chemistry.

A. B., Franklin and Marshall College, 1885; A. M., *ibid*, 1888; Sc. D., Student of University of Leipzig, 1885-87; Fellow, University of Chicago, 1900-02; Professor of Natural Science, College of Emporia, 1895-1900.

JANET L. CARPENTER, A. M., Professor of Latin and Greek.

A. B., Hastings College, 1892; A. M., *ibid*, 1895; Instructor in Greek and Latin, Highland University, 1895-99.

PORTER SHERMAN, A. M., Ph. D., Professor in Political Economy.

A. B. Hillsdale College, 1863, and A. M., 1869; A. B., Yale University, 1886; Student at Leipzig in Economics, 1889 to 1893; Ph. D., Kansas City University, 1895.

HENRY NELSON BULLARD, A. M., Ph. D., Lecturer on the Philosophy of History.

A. B., Amherst College, 1896; M. A., 1899; Ph. D., Kansas City University, 1900; Professor of Greek, Park College, 1896-8; Librarian and Assistant Professor of Greek, Park College, 1898-9; Student in Auburn Theological Seminary, 1899-02.

W. J. McCARTY, Principal of the Kansas City University High School.

Student at Kansas State Normal School, 1893-5; Student at Modern Normal School, 1896-7; Student at Missouri Normal School, No. 2, 1898.

MRS. F. WEIL, Instructor in French.

ANNIE E. AUTEN, Instructor in Latin and Greek.

A. B., Oberlin College, 1901; Instructor in Girls Seminary, Cape Town, Africa, 1902.

GENERAL INFORMATION.

LOCATION AND SURROUNDINGS.

Kansas City, Kansas, and Kansas City, Missouri, are practically one city, being separated by only a geographical line. The University grounds are readily reached from all parts of the two cities. Kansas City, Kansas, being under the prohibitory laws of the State, is reasonably free from the dangers to young men that are present where the saloon is recognized by law. At the same time the advantages in the way of libraries, public institutions, the privilege of hearing and seeing distinguished men, presented by great cities, are enjoyed by the students of this institution. The location of the University buildings, on one of the most elevated points in the vicinity of either city, gives a beautiful view of the country for miles around, and provides healthful and inspiring surroundings for student life.

HISTORY.

This institution owes its existence, largely to the consummation of the life purpose of an esteemed member of the Congregational Church, DR. SAMUEL FIELDING MATHER, a descendant of Cotton Mather. Dr. Mather, early in life formed the purpose to bequeath his estate to the establishment of an institution of learning, if he should be favored by fortune sufficiently to enable him to do so. About one year before his death he made a proposition to a Board of Trustees, appointed by the General Conference of the Methodist Protestant Church to convey to this Board certain valuable tracts of land in the suburbs of Kansas City, Kan-

sas, provided a building or buildings for educational purposes, should be erected before October 15th, 1896, costing not less than \$25,000.00. This offer was accepted on the last day of May, 1895, and a few hours after its acceptance Dr. Mather, who had been in ill health for some time, passed away in death, at the age of 84 years. It would seem as though he lingered in this life just long enough to be sure that his cherished purpose would be realized.

When Dr. Mather's will was opened, it was found that the residue of his estate was left to the contemplated institution of learning, provided its Trustees fulfilled their part of the agreement. This the Board of Trustees proceeded to do, and on the 23rd of September, 1896, the building known as Mather Hall, was opened for the work of the ensuing college year.

The business affairs of the University are in the hands of a board of twenty-four trustees, twelve of whom are elected quadrennially for the term of eight years, by the General Conference of the Methodist Protestant Church. The invested funds of the University are in the care on an Endowment Board of sixteen persons, who are elected to this trust by the University Trustees.

A recent inventory of the property belonging to the University, by a careful and conservative committee, resulted in its appraisalment in valuations, which may be accepted as giving very accurately its present values. The following is a summary of the work of this committee :

Twenty-one residence properties.....	\$36,100 00
Three hundred and ninety vacant lots.....	47,030 00
One hundred and eighty-five and thirty-nine one hundredth acres of land near Kansas City,.....	85,298 50
Mather Hall and equipment.....	30,000 00
Pledges yet unpaid, estimated.....	15,000 00
Scholarship bequest of Joseph Wilson.....	500 00
	<hr/>
	\$213,928 50

Much of this property produces but little income, and while undoubtedly some day it will be of great assistance to the support of the University, at present but little help is derived from it.

BUILDINGS.

The present plan of the buildings comprises six structures. Mather Hall, a building one hundred and twenty feet front, has been used during the past school year. It is provided with a number of well lighted and ventilated recitation and lecture rooms, and is admirably adapted to its intended use. It cost about thirty thousand dollars. It is expected that other buildings will follow as rapidly as means permit and necessity requires. These six buildings, when completed, will comprise two dormitories, a laboratory building, a library and reading room, a large auditorium and the main building now in use, containing lecture rooms, assembly rooms, etc.

Mr. H. J. Heinz, of Pittsburg, Pa., Ex-President of the University Board of Trustees, has contributed ten thousand dollars toward the erection of the South Dormitory, which will be known as Heinz Memorial Hall, in commemoration of Mrs. S. S. Heinz, the deceased wife of Mr. Heinz. It is hoped that his example will inspire others to undertake the erection of memorial buildings also. In addition to this contribution, Mr. Heinz has in various ways contributed largely to the success of the enterprise, and next to Dr. Mather is the largest donor of the University.

YOUNG LADIES' DORMITORY.

A brick building recently erected is used for a young ladies' dormitory. A comfortable home may here be had for young ladies. The rooms are well furnished, and the young ladies are under the care of a preceptress. Boarding, furn-

ished room, fuel and lights furnished at the moderate rate of \$3.25 per week. Parents who desire to place their daughters where they will have the comforts of home and be surrounded by the best influences, will here find that for which they seek. A new Dormitory Building is about to be erected, and will be in readiness for occupancy no doubt, before the coming college year is ended.

MUSEUM.

The University has received from Dr. John Kost, of Adrian, Mich., a collection of natural history objects, comprising fossils, shells, skeletons of extinct animal types, restorations, etc. This collection will be added to from time to time. It already contains much that will be of value in illustration of facts in geological and natural history development.

LIBRARY ASSOCIATION.

The Library is being added to from time to time, and it is hoped will soon become a real power in the educational life of the University. In January, 1903, was organized the Kansas City University Library Association, whose purpose it will be to aid in the Library equipment, and to afford, through its monthly meetings, called "THE LIBRARY COUNCIL,"—literary and social advantages to its members, by means of book-reviews, lectures, etc. The object of the Association, as stated in its Constitution, is "to promote in all practicable ways the upbuilding of the University Library, in the increasing of its efficiency, and the general culture of Association members." The Association has already proved itself a very vigorous factor in our college life. It solicits the interest and active aid of all friends in the upbuilding of the University Library.

Students in the University will enjoy special privileges in the use of the new Carnegie Library, in Kansas City, Kan-

sas. It has been erected at a cost of \$75,000, and has a large collection of literature that will be valuable for students.

SPECIAL STUDENTS.

Students not candidates for a degree will be received when in the judgment of the University authorities there are good reasons why such students may be admitted. Such examinations as may be deemed requisite for the student to pursue successfully the course of study desired will be required. Students of this kind may be admitted to the pursuit of courses of study taken by regular candidates for a degree, when there is good and sufficient reason for not entering upon the full quota of studies required to complete a course leading to a degree.

Frequent review and examinations will be required in all studies. Records will be kept of each student's progress, and these will be preserved for future reference.

SELF-HELP.

Every encouragement will be given to students who are compelled to aid themselves by their own labor while attending college. Such assistance as may be given to students who desire employment will be cheerfully extended by the authorities of the institution.

A number of our students have secured routes as newspaper carriers for the daily papers. Arrangements have been made by which vacancies, as they occur, will be filled by students who possess the necessary energy and willingness to work. The positions held by students at present pay from four to twelve dollars per week. A number of students support themselves wholly by this work. As it requires but two or three hours of labor per day, and the work is out-door exercise, just such as a student needs, it will be seen that this comes very near being an ideal arrangement for those

students who are compelled to seek for some method of self support. The hours of work, for the most part, come late in the afternoon, after the college work is over for the day. Those who want to avail themselves of an opportunity of this kind should come on the ground and make application, and then when a vacancy occurs they will have better chance of consideration. Means sufficient to meet necessary expenses, at least for a time, should be brought along, as it is not always possible to secure positions at once.

DISCIPLINE.

The discipline of the University will be such as will be calculated to develop the disposition of self-control among the students. The regulations will be few and simple, and will be such as will appeal to the student's self-respect and sense of responsibility.

PHYSICAL TRAINING.

Special attention will be given to physical training and development. The health of the student is recognized as of first importance, and everything conducive to the development of strong, healthy bodies will be encouraged. Athletic sports, as a means to physical development, will receive attention. A place for field sports will be set apart, and it is hoped that a gymnasium will be erected at an early day.

RELIGIOUS TRAINING.

Students will be expected to attend church on the Sabbath, though each student will be permitted to select the church of his choice. No sectarian influences will be allowed to be brought to bear upon students, but every effort will be made to develop devout sentiment and reverence in character. Organizations of young men and women for religious work will be encouraged. The relation of religious development

to sound and correct character will be fully recognized, and everything that tends to deepen the religious sentiment will be fostered.

The Young Men's Christian Association holds weekly meetings, and is active in religious work. A Young Woman's Christian Association is also doing equally good work among the young women.

The training a young man receives in the Y. M. C. A. while in college becomes a very important factor throughout his whole life. For from the Y. M. C. A. ranks come the brightest and most trustworthy men of our land. Delegates of either the Y. M. or Y. W. C. A. will meet students at the depot and conduct them to their rooms and help them to get settled.

WHERE TO GO ON ARRIVAL.

Students coming from abroad will do well to notify the authorities of the time of their expected arrival, so that arrangements may be made. Rooms and board may be obtained either in private families or in the dormitories under the control of the University. By signifying their desire in this matter students may have rooms in readiness on their arrival.

On reaching the Union Depot in Kansas City, Missouri, students should inquire for the Kansas City-Leavenworth Electric Line, which goes direct to the University. They can have their trunks brought to their rooms later by the College express.

EXPENSES.

Tuition in Mather College, per term.....	\$12.00
Tuition in Kansas City Academy, per term	10.00
Diploma Fee	5.00
Room and board in University dormitory, \$3.25 per week.	
Board and room, in families, from \$2.50 to \$4.00 per week.	
Fuel, light and washing from \$8.00 to \$12.00 per term.	

By economy students may be able to reduce expenses below the figures given above. There are other items of expense than those given, such as books, expenditure for clothing, lectures, etc., that will vary with the individual habits of the student. It is believed the expenses will be found to be as low here as at any similar institution in the country. Students who room together will, in that way, reduce the cost of rooms.

Several houses have been built near the University to be used as boarding houses for students. A number of students thus can be accommodated with homes close in the vicinity. Other houses are to be built in the near future that will be used for the same purpose.

REQUISITES FOR ADMISSION.

For admission to the Freshman Class, candidates will be required to show evidence of satisfactory knowledge on the subjects named below. Graduates of High Schools of the first grade will not be required to pass examinations at entrance, but will be admitted to Freshman standing in such courses as previous preparations may have fitted them. Any deficiency may be made good by passing required examinations. Candidates not possessed of satisfactory certificates may take examinations on the the work below indicated, and on presentation of creditable papers, be admitted to the Freshman Class. All applications should be accompanied with testimonials of good moral character. Candidates should present themselves on Wednesday, September 13th, at 9 o'clock a. m., when credentials will be received and examinations held. For further particulars, address the Chancellor.

STUDIES REQUIRED FOR ADMISSION,

Candidates for any of the Bachelor's Degrees must have successfully accomplished the following preparatory work, and either pass examination in the same or give satisfactory evidence by certificate, or otherwise, that they have completed the work as given, before admission to college work.

LATIN:

Latin Grammar (Allen & Greenough.)

First four books of Cæsar's Gallic Wars.

Six orations of Cicero, or their equivalent.

Six books of Æneid.

(Translation at sight of selected passages.)

Latin Composition: Translation into Latin of short English narratives.

GEOGRAPHY:

Descriptive and Physical Geography.

HISTORY:

United States History.

General History (outlines.)

Civil Government.

SCIENCE:

Physiology. (Overton, Martin, or Hutchinson.)

Physics. (Chute, Gage, or Balfour Stewart.)

MATHEMATICS.

Arithmetic, including the Metric System.

Algebra, including Quadratics.

Geometry (Wentworth.)

ENGLISH:

The candidate must show a good knowledge of English Grammar, Analysis of the Sentence, and the Principles of Composition. An acquaintance with the Classics of English Literature will also be required, as provided by the Committee on College Entrance Examinations in English.

In addition to the above under (1,) candidates for the Degree of Bachelor of Arts must have accomplished the following:

GREEK:

Greek Grammar (Goodwin.)

Xenophon's Anabasis (selections from first four books.)

Homer's Iliad (first two books.)

Prose Composition (short sentences.)

In addition to what is given under (1,) candidates for the degree of Bachelor of Science, Bachelor of Philosophy, or Bachelor of Letters, must present one year's work in either German or French.

REQUIREMENTS FOR GRADUATION.

The work of the undergraduate department consists of courses of study in the various branches of learning. Each separate course of study will count for a definite number of credits to the student completing it. In another part of the catalogue will be found a number of credits to which each particular course of study is entitled.

DEGREE OF BACHELOR OF ARTS.

A student having obtained 2,200 credits—the equivalent of four years' work—in the courses of study taught in the college, 750 of which, at least, shall have been obtained in the departments of Latin and Greek, shall be entitled to a degree of Bachelor of Arts.

The classic languages are made the basis of this degree, while the student is allowed to select from the courses of study in other departments, such branches as his attainments and purposes prepare him to pursue. No student, however, will be allowed to select studies for which he is not fully prepared. The aim of the requirements for this degree is to secure thoroughness and comprehensiveness in these studies appropriately forming the foundation of the degree, while allowing latitude in the selection of such additional studies as shall be best adapted to the aptitudes and life purposes of the student.

THE DEGREE OF BACHELOR OF SCIENCE,

A student having obtained 750 credits in the departments of Mathematics, Physical Science, and Natural History, together with a sufficient number of credits in other departments to amount in all to 2,200, shall be entitled to the degree of Bachelor of Science.

This degree requires that the student attain to a thorough knowledge of Mathematics and Sciences, and will be especially valuable to those having in view occupations that require exact knowledge.

DEGREE OF BACHELOR OF PHILOSOPHY.

When a student shall have obtained at least 750 credits in the department of Philosophy, English Literature, History, and Political Science, together with a sufficient number of credits in other departments to amount in all to 2,200 he shall be entitled to the degree of Bachelor of Philosophy.

The requisites of this degree are such as to require a special knowledge of Philosophy, the Political Sciences, and English Literature. It will be especially valuable to those preparing to enter fields in professional life that requires a wide knowledge of literature and civics, as the law, the ministry, or journalism.

THE DEGREE OF BACHELOR OF LETTERS.

When the candidate shall have obtained at least 750 credits in the departments of English Language and Literature, Modern Languages, Elocution, History, and Music, together with a sufficient number of credits from other departments to amount in all to 2,200, the degree of Bachelor of Letters will be conferred.

The purpose of this degree is to to secure an extended acquaintance with English Literature, Music and Polite Letters, in general, and at the same time give opportunity for attainments in other directions. While somewhat less rigorous than other degrees, it is designed to secure a wide general culture.

REMARKS.

Each of the degrees named above is open to students of both sexes.

It will be seen in the requirements for each degree that a fixed order of studies is required in those departments which naturally form the basis of the degree, while a large latitude is given in the selection of studies from other departments.

UNDER-GRADUATES COURSES.

We give herewith courses of instruction in the various departments of Mather College. Such selections from these courses will be made the following year as the demands may make necessary and the convenience of our arrangements will allow. Each course of study will entitle the student completing it to the number of credits which are named in connection with the course.

The following courses of study are open to under-graduates. In the selection of studies, students will be required to show that they are fully prepared for the course desired by having completed such preliminary courses as logically and naturally precede the course to be taken up.

Each student will submit his selections to the approval of some member of the faculty, who will act as an adviser, and who will give such assistance as may be required.

I. HEBREW LANGUAGE AND LITERATURE.

1. Elements of Hebrew. 39 Credits.

Hebrew Grammar and Lessons. Acquirement of Vocabulary. Three times a week, first term.

2. Hebrew, Genesis, 39 Credits.

Readings in Genesis. Attention to Grammar and Vocabulary. Three times a week, second term.

3. Hebrew, Deuteronomy, 39 Credits.

Selection from Deuteronomy. Exercises in writing. Three times a week, third term.

4. Old Testament History. 26 Credits.

Leading points in Old Testament History. Study of Outlines and parallel reading of Bible account. See XII, 1. Twice a week, first term.

5. Later Jewish History. 26 Credits.

History of the Jewish People during the interval between the Old and New Testament. The dispersion, etc. See XII, 2. Twice a week, second term.

II. GREEK LANGUAGE AND LITERATURE.

1. Herodotus II. Selections, Prose Composition. 45 Credits.

In this course special attention will be given to the application of grammatical principles to the texts read, and to practice in composition. Five hours a week, first term.

2. Herodotus II. Prose Composition. 45 Credits.

This course is a continuation of course I. Five hours a week, second term.

3. Homer, Selections from the Iliad and the Odyssey. 45 Credits.

From four to ten books will be read. The study of Homeric archæology, and lectures on Homeric questions will accompany the work in this course. Five hours a week, third term.

4. Sophocles, Antigone or Oedípus Tyrannus. 33 Credits.

While attention will be given to grammatical and linguistic peculiarities, special notice will be directed to the dramatic features and literary form of the productions studied. Three hours a week, first term.

5. Lysías. Selected Orations. 33 Credits.

A study of the legal processes of the Attic law courts will accompany this course. Discussion upon the famous orators of Greece will be given in connection with this work. Three hours a week, second term.

6. Plato. *Apology and Crito*, 33 Credits.

Collateral reading will accompany this course. Attention will be given to the philosophical merits of Plato's writings, as well as their literary and linguistic qualities. Three hours a week, third term.

7. Aristophanes. *The Frogs or the Clouds*, 26 Credits.

This course is designed to familiarize the student with Greek comedy. The dramatic form and literary style will receive particular attention. Two hours a week, first term.

8. Demosthenes. *On the Crown and Phillípics*, 26 Credits.

As the oration "On the Crown" is a reply to Aeschines, some attention will be given to a comparative study of these orators. Two hours a week, second term.

9. Aeschylus. *Promethus Bound*. 26 Credits.

Attention will be given to the poetical form and the rhetorical study of the author of this course. Two hours a week, third term.

10. *Greek Life, Art and Institutions*. 30 Credits.

Essays, discussions, and readings will be assigned to students in this course. Greek Mythology. Two hours a week, first term.

11. *History of Greek Literature*, 30 Credits.

This course will give a general survey of the development of a literary art among the Greeks. Jevons will be used as a text and book of reference. Two hours a week, second term.

III. LATIN LANGUAGE AND LITERATURE.

1. Livy, I. Books XXI and XXII, Latin Prose Composition. 45 Credits.

Attention will be given to grammatical construction,

with special exercise in narrative composition. All preparatory work is presupposed. Five hours a week, first term.

2. Livy II. Latin Prose Composition. 45 Credits,

This course is a continuation of course I. Five lessons a week, second term.

3. Cicero: De Senectute and De Amicitia, Exercise in Prose Composition, 45 Credits.

Along with this course some attention will be given to the principles of Latin rhetoric. Five hours a week, third term.

4. Horace II. Odes, Epodes, Satires and Epistles. 33 Credits.

In this course attention is given to metrical form in the selections read; the character and significance of Roman life is noted. Three hours a week, first term.

5. Horace II, 33 Credits.

This is a continuation of Horace I. Three hours a week second term.

6. Plautus: Captiva, Trinummus and Rudens. 33 Credits.

This course will afford a brief study of the Roman drama. Attention is given to vocabulary and diction, to plot and character delineation. Three hours a week, third term.

7. Tacitus: Germania and Agricola. Selections from Historics. 26 Credits.

Study of Syntax, sources of Roman history, position of Tacitus as a historian will be noted. Two hours a week, first term.

8. Quintilian. Books X and XII. 26 Credits.

Institutions. Practice in reading at sight will be afforded in connection with assigned recitations. Two hours a week, second term.

9. *Lucretius. De Rerum Natura. 26 Credits,*

While a study of *Lucretius* will give opportunity for a brief survey of the philosophy of the Epicureans, the following course will give a corresponding survey of the teachings of the Stoics. Two hours a week, third term.

10. *Seneca. Moral Essays and Letters, 30 Credits.*

The value of his writings and *Seneca's* position as a moral teacher will be noted, leading points emphasized, and essays assigned to class. Two hours a week, first term.

11. *History of Latin Literature, Roman Antiquities and Roman Mythology, Life and Institutions. 30 Credits.*

In this course some attempt will be made to gain a connected survey of the literature of the Romans, noting their life, customs, religious and political institutions. Two hours a week, second term.

IV. GERMAN LANGUAGE AND LITERATURE.

The text-books named in the following courses may be changed at any time, but the grade and character of the work outlined in each course will remain the same.

1. *Elementary German I. 45 Credits.*

Grammar and easy prose readings with practice in speaking and writing German. *Thomas's Grammar, Part I. Vas's Materials for German Conversation.* Five hours a week, first term.

2. *Elementary German II. 45 Credits.*

A continuation of Course 1. Translation of easy prose and poetry. Several poems will be memorized; study of the irregular verbs. *Hervey's Exercise to Thomas's Grammar. "L'Arrabbiata," "Immensee."* Five hours a week, second term.

3. Elementary German. III. 46 Credits.

A continuation of Course 2. Reading, dictation and conversation. Hatfield's composition, accompanied by review of main points of grammar. "Hoeher als die Kirche," "Kleider Machen Leute." Five hours a week, third term.

4. German Prose. 33 Credits,

Rapid readings of prose by modern authors, to render the student familiar with the idioms of the language and give a large and varied vocabulary. Nichol's *Three German Tales*, selected readings from Heyse, Reihl, Freitag, Scheffel, etc. Dictation and colloquial exercises. Three hours a week, first term.

5. Introduction to the German Classical Drama. 33 Credits.

Careful study in class of a play from Lessing or Schiller, ("Minna Von Barnhelm," or "Wilhelm Tell.") Assigned readings from others of his works. Study of the life of the author, and his place in literature. Reports by members of the class. Three hours a week, second term.

6. Classical Literature of the Eighteenth Century. 33 Credits.

Continuation of Course 5. Schiller's *Die Jung-frau von Orleans*, (or Lessing's *Nathan der Weise*.) Goethe's *Iphigenie auf Tauris*. Study of the lives of the dramatists; written and oral reports made by members of the class. Three hours a week, third term.

7. German Poetry, 26 Credits,

Translation of two long poems. Reading and memorizing of a number of short poems from popular poets. Von Klenze's *Deutsche Gedichte*, "Hermann and Dorothea," "Trompeter, von Saekingén." Study of the lives of the most noted poets; reports by members of the class. Two hours a week, first term.

8. Goethe. Faust, Part I. 26 Credits.

Interpretation with informal lectures on the Faust legends, the history of Goethe's Faust, its philosophical and ethical ideas. Study of Goethe's life and influence. Selected lyrics and ballads. Two hours a week, second term.

9. Survey of German Literature, 26 Credits.

An outline of the history of the literature, its beginning and development, and stress is laid upon the prominent authors and chief epochs. Assigned readings from the standard histories of the literatures. Translations in class of pieces representative of the different writers and periods.

Open only to advanced students in German. Two hours a week, third term.

10. Scientific German. 33 Credits.

A course for students of science who have had at least a year of elementary German. The purpose is to teach students to read at sight scientific articles in German. Hodge's German Scientific Reader, Cohn's Ueber Bakterien, assigned readings in scientific periodicals. Three hours a week, first term.

V. ROMANCE LANGUAGES AND LITERATURES.

FRENCH.

1. Elementary Course, I. 27 Credits.

Grammar, reading, and practice in pronunciation and oral understanding. Chardenal's Complete French Course; French Reader, Van Daell's Introduction to French Authors. Three hours a week, first term.

2. Elementary Course, II. 27 Credits.

A continuation of Course 1. Elementary composition;

short poems memorized; reading of a simple prose poem from Daudet and Laboulaye, independent of class-room; Chardenal's French Course, and Van Daell's Introduction to French Authors, continued. Three hours a week, second term.

3. Elementary Course, III. 27 Crédits.

A continuation of course II. Chardenel finished. Exercises in diction and composition. Practice in conversation. Readings from modern prose and poetry. (Sand, *LaFetite*; *Fadette*; Dumas, *La Tulipe noire*; etc.) Three hours a week, second term.

4. Modern French Prose, 33 Crédits.

Reading of Merimee, *Colomba*; Angier, *Le Gendre de M. Poirier*; Gantier, *Jattatura*. Composition based upon *Colomba*. Dictation and systematic practice in conversation. Two hours a week, first term.

5. Classical Drama of the Seventeenth Century. 33 Crédits.

Corneille, *Le Cid*, *Polyeucte*; Racine, *Andromaque*, *Athalie*; Moliere, *Le Misanthrope*, *Les Preciencies ridicules*, Careful study in class of a play from each of these dramatists, rapid reading of the other plays named; reports by members of the class. Two hours a week, second term.

6. French Literature of the Nineteenth Century. 33 Crédits.

A study of the Romanticist movement in France and its characteristic products in lyric poetry and the drama. Crane's *LeRomantisme*; *Hernani*; assigned readings in fiction and criticism; and reports made by members of the class.

Alternates with Course 7.

Two hours a week, third term.

7. French Prose of the Seventeenth and Eighteenth Century. 33 Credits.

(a.) Extracts from Descartes, Pascal, La Rochefoucauld, Bossnet, and LaBruyere. (b.) Cohn and Woodward's Voltaire, Montesquien, Rosseau, *Zaire* and *Epitres*. Reports by class. Alternates with course 6. Two hours a week, first term.

8. Conversation and Composition. 33 Credits.

A course based upon two French newspapers representing opposing factions of French Society of to-day. The course is open only to students who have finished courses 1, 2, 3 or 4, or an equivalent. Two hours a week, first term.

9. History of French Literature. 33 Credits.

Lectures with collateral reading, recitations. This course is open only to advanced students in French. Two hours a week, second term.

10. Scientific French, 33 Credits.

The purpose in this course is to prepare students in the scientific courses to read at sight works on the mathematical, physical, and biological sciences. It is open to those who have had at least a year in French.

Luquein's Popular Science, Herdler's Scientific Reader, and other scientific prose. Two hours a week, third term.

Course 8 and 10 will be given only when the number of students registering for them is sufficiently large to justify the organization of classes.

SPANISH.

1. Elementary Course, I. 33 Credits.

Grammar and reading with practice in conversation and composition. Giese's First Spanish Book and Reader. Three hours a week, first term.

2. Elementary Course, II. 33 Credits.

A continuation of Course 1. Study of irregular verbs, conversation and reading of Alarson's *El Captain Veneno*. Ford's Spanish Composition. Three hours a week, third term.

3. Rapid Reading. 33 Credits.

Mainly in modern authors: Galdos Fernan Caballero; Valde's Tamayo y Baus. Short poems memorized. Conversation. Three hours a week, third term.

VI. ENGLISH LANGUAGE AND LITERATURE.

1. Rhetoric and English Composition, I. 18 Credits.

In this course Genung's Rhetoric will be used as textbook, while practical application of principles will be made in composition. Two hours a week, first term.

2. Rhetoric and English Composition, II. 18 Credits.

Continuation of the former course. Two hours a week, second term.

3. Rhetoric and English Composition, III. 18 Credits.

Continuation of the foregoing. Two hours a week, third term.

4. History of English Literature, I. 33 Credits.

This course will be based on "Welsh's Development of English Literature," as text, while some collateral reading will be required, with critical estimate of designated authors and works in the form of essays by the class. Three hours a week, first term.

5. History of English Literature, II. 33 Credits.

Continuation of the preceding. Three hours a week, second term.

6. History of English Literature, III. 33 Credits.

The foregoing continued. Three hours a week, third term.

7. Early English. 26 Credits.

Reading in poetry and prose, together with studies in early English. Chaucer's Prologue to Canterbury Tales, etc. Two hours a week, first term.

8. American Literature. 33 Credits.

A study of American Authors in poetry and prose will be made, with private readings, and essays and criticisms in the class room on assigned topics. Three hours a week, first term.

9. Study of Masterpieces. 26 Credits.

Analytical and critical study of selected works of acknowledged merit will be here afforded. Milton's Paradise Lost, Pope's Essay on Criticism and Essay on Man, etc., will be examined, both for literary excellence and moral value and influence. Two hours a week, second term.

10. Studies in Shakespeare. 26 Credits.

Several plays in tragedy and in comedy will be read and studied. Richard III, Julius Cæsar, Othello, Romeo and Juliet, Hamlet, As You Like It, Midsummer Night's Dream, Comedy of Errors, etc. Two hours a week, third term.

11. Browning and Tennyson. 30 Credits.

By text-book introductions, reading of author's works, and written themes; a critical and comparative estimate of these writers. Two hours a week, first term.

12. Philosophy of Style. 45 Credits.

The text-book will be used as a basis for class-room work, and compositions illustrating method, character, and style will be required. Study in poetics. Three hours a week, first term.

13. English and American Essayists and Novelists. 30 Credits.

In this course studies will be made of Addison, Bacon, Sidney Smith, Lamb, DeQuincey, Macaulay, Carlyle, Ruskin, Matthew Arnold, Emerson, Thoreau, and Irving. This course will supplement and illustrate course 12. Two hours a week, second term.

14. Orations and Criticisms. 5 Credits each Term.

The preparation and delivery of orations by the student with criticism by members of the class and the instructor. One hour each week through the year.

15. Elocution, 45 Credits.

Study of the principles of Elocution and Oratory. One hour a week through the year.

VII. MATHEMATICS.

1. Algebra, 27 Credits.

After a review of quadratics and some drill in the summation of convergent series, the elementary principles of the theory of equations are applied to the solution of equations of higher degree. The binomial theorem, properties of numbers, complex numbers, loci, determinants, and logarithms complete the work of the first term. (Wentworth.) Three hours a week, first term.

2. Trigonometry, 27 Credits.

The student is made familiar with the principles of measurements, trigonometrical equations, and the solution of plane triangles. This is followed by the elements of spherical trigonometry. (Wentworth, with tables.) Three hours a week, second term.

3. Surveying, 27 Credits.

Practical problems in surveying. Three hours a week, third term. (Wentworth.)

4. Plane Analytical Geometry. 33 Credits.

Systems of co-ordinates, construction of equations from loci and of loci from equations, general equations of the first and second degrees, polars, tangents, curvature, singular points, etc. Three hours a week, first term.

5. Differential Calculus. 33 Credits.

Differentiation and integration, ratios and infinitesimals, series, partial differentials, Taylor's theorem, geometric applications. (Osborne.) Three hours a week, second term.

6. Integral Calculus. 33 Credits.

Imaginaries, integration, integrals of force, length, surface, and volume. (Osborne or Byerly.) Three hours a week, third term.

7. Theory of Equations. 33 Credits.

Properties of roots, relation of roots to coefficients, transformations, solution of cubic and biquadratic equations. (Burnside and Panton.) Three hours a week, first term.

8. Solid Analytical Geometry. 39 Credits.

General equations of the first and second degrees, generating lines, foci, surfaces in general, curves and curvature. (Smith.) Three hours a week, second term.

9. Differential Equations. 39 Credits.

Infinitesimal transformations, introduction to Lie's theory of groups, solution of ordinary differential equations. (Page.) Three hours a week, third term.

10. Theory of Functions, I. 30 Credits.

Complex numbers and their derivatives, convergent series, integral series, Reimann surfaces. Two hours a week, first term.

11. Theory of Functions, II. 30 Credits.

Continuation of preceding course. Two hours a week, second term.

VIII. PHYSICS.

1. Mechanics and Heat, 33 Credits.

The laws of Mechanics and Heat, with demonstrations. Three hours a week, first term. (Watson.)

2. Physical Laboratory, 22 Credits.

Two hours a week, first term.

3. Sound and Light, 33 Credits.

General Principles of Sound and Light. Three hours a week, second term.

4. Physical Laboratory, II, 22 Credits.

Two hours a week, second term.

5. Steady Currents, 33 Credits.

Mathematical investigation of the laws of electricity and magnetism as related to Steady Currents. Three hours a week, third term.

6. Physical Laboratory, III, 22 Credits.

Two hours a week, third term.

7. Alternate Current Phenomena. 39 Credits.

Mathematical treatment of Alternate Currents, induction, dynamos, motors, etc. Three hours a week, first term.

8. Ether Waves. 39 Credits.

A study of all the known forms of radiations in the ether, including Roentgen rays, Becquerel rays, Hertzian waves, radiant heat, and light. (Preston.) Three hours a week, second term.

9. Advanced Statics, 39 Credits.

A mathematical investigation of the laws of force and of

the characters of the principal forces in nature. (Minchin.) Three hours a week, third term.

IX. THE NATURAL SCIENCES.

1. General Biology. 18 Credits.

The characteristics of protoplasm and the development of cells and tissues; histology and embryology. (Parker.) Two hours a week, first term.

2. Botany, I. 18 Credits.

Each student is required to become familiar with the use of the compound microscope. A solar microscope is used for class demonstration. Two hours a week, second term.

3. Botany, II. 18 Credits.

Two hours a week, third term.

4. Non-Metallic Elements. 33 Credits.

The properties of the non-metals and their compounds are illustrated by the instructor. The Atomic Theory and the Periodic Law are made the bases of instruction. Text, Hasler and Smith. Three hours a week, first term.

5. The Metals. 33 Credits.

The metals are studied analytically, and the student must be able to analyze in full easy mixtures of inorganic salts. Three hours a week, second term.

6. Qualitative Analysis. 33 Credits.

Prescott and Johnson's Qualitative Analysis is used as a text. Three hours a week, third term.

7. Organic Chemistry. 39 Credits.

Fatty and aromatic series; chemical and physical characters of atomic groups; ultimate analysis. Three hours a week, first term. (Remsen.)

8. *Quantitative Analysis.* 39 Credits.

Principles, methods and practice in gravimetric and volumetric analysis. Three hours a week, second term.

9. *Physical Chemistry.* 39 Credits.

Lectures on the physical properties of atoms, the positions of the atoms in molecules, ions, and the energy involved in chemical changes. Three hours a week, third term.

10. *Astronomy.* 39 Credits.

Three hours a week, third term.

11. *Comparative Anatomy.* 26 Credits.

A practical study and comparison of typical forms of the higher animals; structural and physiological homologies. Two hours a week, first term.

12. *Entomology.* 26 Credits.

The structure and habits of insects; relation to vegetation and to other animal life. Two hours a week, second term.

13. *Advanced Physiology.* 26 Credits.

Lectures and supplementary reading on the anatomy, physiology and hygiene of the organs of motion, nutrition and reproduction; with special reference to the nervous system. Elements of sanitary science. Two hours a week, third term.

14. *Mineralogy.* 30 Credits.

Lectures and laboratory work (two afternoons a week) in descriptive and determinative mineralogy; crystallography; use of the blow-pipe. First term.

15. *Metallurgy.* 30 Credits.

Occurrence, extraction and purification of metals; alloys; other metals of economic value. Two afternoons a week, second term.

16. **Geology. 30 Credits.**

Structural and historic geology and palentology, (Scott.)
Two hours a week, third term.

X. HISTORY, ECONOMICS, SOCIOLOGY.1. **Mediaeval European History. 18 Credits.**

Institutions and Civilizations of the Middle Ages. Two hours a week, first term. (Meyer.)

2. **Modern European History, 18 Credits.**

Later developments in the history of European nations. Two hours a week, second term. (Meyer.)

3. **English History. 18 Credits.**

History of the English People—political, civil, and religious. Two hours a week, third term.

4. **History of French Revolution. 22 Credits.**

A more detailed history of the eventful epoch than is possible in a general historical survey. Two hours a week, first term.

5. **United States Political and Constitutional History. 22 Credits.**

Political and Constitutional History of the Colonies and States. Elementary Constitutional Law. Johnson's "American Politics," and Cooley's "Elements of Constitutional Law." Two hours a week, second term.

6. **History of Early Christian Church. 26 Credits,**

A survey of the beginnings of the Christian Church, History of the Apostolic Age, Conflict of Christianity with Paganism, Origin of the Roman Papacy. Three hours a week, first term.

7. **The Christian Church in the Middle Ages. 26 Credits.**

Conditions, Growth, Influences of the Church in the Middle Ages. Roman Papacy. Three hours a week, second term.

8. Modern Church History. 26 Credits.

History of the Reformation and Post-Reformation Times. Later Church History. Three hours a week, third term.

9. International Law. 45 Credits.

The General Principles of the Science. Gallandet's "International Law," a text. Three hours a week, first term.

10. Economics, I. 45 Credits.

Introduction to the First Principles of Economics. Theoretical and practical treatment. Text-book, Laughlin's "Political Economy," or Andrew's "Institutes of Economics." Three hours a week, first term.

11. Economics, II. 45 Credits.

The general principles of Political Economy continued. Three hours a week, second term.

12. Social Problems. 45 Credits.

Introductory to the General Principles of Social Science, including historical and critical views of various Theories and Ideals of Society and the State. Three hours a week, third term.

XI. PHILOSOPHY AND ETHICS.

1. General Principles of Psychology. 39 Credits.

Psychological Method. Senses and sensation. Processes of Knowing, etc. Three hours a week, first term.

2. The Intellect. 39 Credits.

The higher cognitive states of the Mind. Reasoning and Intuition. Three hours a week, second term.

3. Feeling and Volition, 39 Credits.

Feeling and Volition. Self-Control, etc. Three hours a week, first term.

4. Deductive Logic. 45 Credits.

Treatment Theoretical and Practical. Three hours a week, third term.

5. Inductive Logic. 45 Credits.

Such a familiarity with the general principles of Logic as will be of practical value in processes of reasoning, will be aimed at in the work in Logic. Three hours a week, second term.

6. The Laws of Thought, 45 Credits.

A study of the abstract principles underlying thought. Three hours a week, third term.

7. History of Ethics. 45 Credits.

Ethical Principles viewed Historically. Thesis required. Sedgwick's "History of Ethics" will be used as a text, and other books of reference cited. Three hours a week, first term.

8. Philosophy of Ethics, 45 Credits.

Different theories are critically reviewed and a Philosophical and Practical presentation of Ethical Theory and Duties made. Bowne's "Principles of Ethics" and Muirhead's "Elements of Ethics" will be used, with reference to other authors. Three hours a week, second term.

9. Metaphysics. 45 Credits.

The Fundamental Problems of Metaphysics are here considered. Questions will be submitted for brief, written reports. Ontology, Cosmology, and Psychology, as General Divisions. Three hours a week, third term.

10. Philosophy of Theism. 45 Credits.

The Philosophical ground for theistic Faith is here considered. Bowne's "Philosophy of Theism" will be used as a text. Flint's "Anti-Theistic Theories," and Harris's "Philosophical Basis of Theism" as books of reference. Three hours a week, third term.

11. History of Philosophy, I. 30 Credits.

A study of the rise and development of ancient philosophical thought. Two hours a week, first term.

12. History of Philosophy, II. 30 Credits.

The Philosophy of the Middle Ages, particularly in relation to modern philosophical thought. Two hours a week, second term.

13. History of Philosophy, III. 30 Credits.

Tendencies and development of recent philosophy, especially in England and America. Two hours a week, third term.

14. Comparative Religion. 30 Credits.

A Historical and Comparative Study of Principal Known Religions. Private Reading, class room reports, and lectures. Two hours a week, first term.

15. Philosophy of Religion. 30 Credits.

The problem of Religion, its Origin, Philosophic Basis, etc. Private Reading and text-book work. Caird's "Philosophy of Religion," and Smyth's "The Religious Feeling." Two hours a week, second term.

XII. THE BIBLE AND CHRISTIAN EVIDENCES.

1. Old Testament History. 26 Credits.

By study of outlines and parallel reading of the Bible account itself, a general knowledge of the main features in Hebrew history is acquired. Two hours a week, first term.

2. Later Jewish History. 26 Credits.

History of the Jewish people during the interval between the Old and New Testaments—"The Four Hundred Years of Silence"—the condition of the Jews and of the world when Christ appeared, the Latter History and

Present Condition, and Future Mission of the Jewish People. Two hours a week, second term.

3. Evidences of Christianity. 26 Credits.

An examination of Christian Evidences. An outline will be followed in class-room work, frank discussion encouraged, and preparation of papers on submitted themes expected. Two hours a week, third term.

4. The Life of Christ. 30 Credits.

One of the Gospels will be studied in particular with reference to chronological order and to parallel accounts in the other Gospels. Reading of a "Life of Christ" and written reports and discussions of subjects proposed. A connected view of the ministry and work of our Lord on Earth, will be the aim of this course. Two hours a week, first term.

5. Doctrine of Eternal Life, I. 30 Credits.

The teaching of Jesus Christ regarding Eternal Life as presented in the New Testament. Two hours a week, second term.

6. Doctrine of Eternal Life, II. 30 Credits.

An examination of the teaching of Jesus Christ on Eternal Life in the light of Biology and the principles of Science. Two hours a week, third term.

7. Analytical Study of Romans. 30 Credits.

The Book of Romans in English will be examined somewhat minutely, analysis being submitted and compared. The Gospel as thus set forth by the Apostle Paul carefully studied by written questions and answers, and a final Thesis on some subject suggested, presented by each member of the class. Two hours a week, first term.

XIII. CHARACTER BUILDING AND LIFE PROBLEMS.

Analysis of Human Nature; Elements of Conduct; Laws of Attention and Habit as affecting Character; Selecting and Confirming Dispositions; Ideals of Character, etc. One hour a week, through the year.

CONSPECTUS OF COURSES OF STUDY.

For the convenience of students in the selection of their studies, we make the following conspectus of the courses of instruction in each of the departments. As a rule, studies should be taken up in the order in which they follow each other, yet this is not insisted on except in those cases where the earlier study is logically and naturally antecedent to the one desired. Our aim is to impose no restrictions upon the order of studies, save those which grow out of their logical and necessary relations to each other.

ANCIENT LANGUAGES.

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| FIRST YEAR. | <p>First Term.—Livy, 3; Latin Prose, 2; Herodotus, I, 3; Greek Prose, 2.</p> <p>Second Term.—Livy, 2; Latin Prose, 2; Herodotus, II, 5.</p> <p>Third Term.—Cic. de Sen., 3; Latin Prose, 2; Homer's Iliad, 5.</p> |
| SECOND YEAR. | <p>First Term.—Horace Odes, 3; Sophocles' Antigone, 3.</p> <p>Second Term.—Horace Satires, 3; Lysias, 3.</p> <p>Third Term.—Plautus, 3; Plato's Apology, 3.</p> |
| THIRD YEAR. | <p>First Term.—Tacitus, Germania, and Agricola, 2; Aristophanes, The Frogs, 2.</p> <p>Second Term.—Quintilian, 2; Demosthenes on the Crown, 2.</p> <p>Third Term.—Lucretius, 2; Aeschylus, 2.</p> |
| FOURTH YEAR. | <p>First Term.—Seneca, 2; Greek Life and Art, 2; Hebrew, 3.</p> <p>Second Term.—History Latin Literature, 2; History Greek Literature, 2; Hebrew, 3.</p> <p>Third Term.—Hebrew, 3.</p> |

MATHEMATICS.

FIRST YEAR.	First Term.—Algebra, 3.
	Second Term.—Trigonometry, 3.
	Third Term.—Surveying, 3.
SECOND YEAR.	First Term.—Plane Analytics, 3.
	Second Term.—Differential Calculus, 3.
	Third Term.—Integral Calculus, 3.
THIRD YEAR.	First Term.—Theory of Equations, 3.
	Second Term.—Solid Analytics, 3.
	Third Term.—Differential Equations, 3.
FOURTH YEAR.	First Term.—Theory of Functions, (I,) 2.
	Second Term.—Theory of Functions, (II,) 2.

PHYSICS.

SECOND YEAR.	First Term.—Mechanics and Heat, 3. Laboratory, (I,) 2.
	Second Term.—Sound and Light, 3. Laboratory (II,) 2.
	Third Term.—Steady Currents, 3. Laboratory, (III,) 2.
THIRD YEAR.	First Term.—Alternate Currents, 3.
	Second Term.—Ether Waves, 3.
	Third Term.—Advanced Statics, 3.

NATURAL SCIENCE.

FIRST YEAR.	First Term.—General Biology, 2.
	Second Term.—Botany, 2.
	Third Term.—Botany, 2.
SECOND YEAR.	First Term.—Non-metallic Elements, 3.
	Second Term.—The Metals, 3.
	Third Term.—Qualitative Analysis, 3.
THIRD YEAR	First Term.—Organic Chemistry, 3. Comparative Anatomy, 2.
	Second Term.—Quantitative Analysis, 3. Entomology, 2.
	Third Term.—Physical Chemistry, 3. Physiology, 2. Astronomy, 3.
FOURTH YEAR.	First Term.—Mineralogy, 2.
	Second Term.—Metallurgy, 2.
	Third Term.—Geology, 2.

MODERN LANGUAGES AND LITERATURES.

- FIRST YEAR. First Term.—English Composition and Rhetoric, 2;
Elementary German, 5; Elementary French, 3.
Second Term.—English Composition and Rhetoric, 2;
Elementary German, 5; Elementary French, 3.
Third Term.—English Composition and Rhetoric, 2;
Elementary German, 5; Elementary French, 3.
- SECOND YEAR. First Term.—History of English Literature, 3; German
Prose, 3; Modern French Prose, 2.
Second Term.—History of English Literature, 3; German
Classical Drama, 3; French Drama, 17th Century, 2.
Third Term.—History of English Literature, 3; German
Literature, 18th Century, 3; French Literature, 18th
Century, 2.
- THIRD YEAR. First Term.—American Literature, 2; Orations and Criti-
cisms, 1; German Poetry, 2; French Prose, 17th Cen-
tury, or French Conversation, 2.
Second Term.—Study of English Masterpieces, 2; Orations
and Criticisms, 1; Goethe's Faust, 2; History of French
Literature, 2.
Third Term.—Shakespeare, 2; Orations and Criticisms, 1;
Survey of German Literature, 2; Scientific French, 2.
- FOURTH YEAR. First Term.—Browning and Tennyson, 2; Elocution, 1;
Philosophy of Composition, 3; Spanish, 3; Scientific
German, 3.
Second Term.—English and American Essayists, 2; Elocu-
tion, 1; Spanish, 3.
Third Term.—English and American Novelists, 2; Elocu-
tion, 1; Spanish, 3.

HISTORY AND SOCIAL SCIENCES.

- FIRST YEAR. First Term.—Medieval History, 2.
Second Term.—Modern European History, 2.
Third Term.—History of the English People, 2.
- SECOND YEAR. First Term.—History of the French Revolution, 2.
Second Term.—United States Political and Constitutional
History, 2.

- THIRD YEAR. First Term.—History of the Early Christian Church, 3;
Old Testament History, 2.
Second Term.—Later Jewish History, 2; The Church in
the Middle Ages, 3.
Third Term.—Modern Church History, 3.
- FOURTH YEAR. First Term.—International Law, 3; Political Economy, 3.
Second Term.—Political Economy, 3.
Third Term.—Social Problems, 3.

PHILOSOPHY AND CHRISTIAN EVIDENCES.

- THIRD YEAR. First Term.—Psychology, 3.
Second Term.—Intellect, 3.
Third Term.—Feeling and Will, 3; Evidences of Christianity, 2.
- FOURTH YEAR. First Term.—Deductive Logic, 3; History of Philosophy,
I, 2; Life of Christ, 2; Ethics, 3; Comparative Relig-
ions, 2; Study of Romans, 2.
Second Term.—Inductive Logic, 3; History of Philosophy,
II, 2; Ethics, 3; Philosophy of Religion, 2; Doctrine of
Eternal Life, 2.
Third Term.—Thought, 3; Theism, 3; Metaphysics, 3;
History of Philosophy, III, 2; Doctrine of Eternal Life, 2.

COLLEGE OF THEOLOGY.

FACULTY.

D. S. STEPHENS, D. D	Chancellor
H. T. STEPHENS, A. M., S. T. B.....	Professor of Church History
JANET L. CARPENTER, A. M.....Professor of Greek Exegesis

GENERAL INFORMATION.

The course in Theology will extend over three years. Students who have received a full collegiate education and attained the Bachelor's degree, will receive the degree of Bachelor of Divinity when a three year's course in Theology is completed.

Students who have not been able to take a full college course, but complete the course of instruction here laid down, will receive a certificate of graduation without a degree.

Students who are not able to complete the course, but desire to obtain such preparation for the work of the ministry as their time and circumstances will permit, will be permitted to take an English Theological Course, including some of the more essential branches of theological study and selected studies from the college courses most useful in the work of the ministry. Those successfully completing this course will receive a certificate of graduation from the same.

Students in the Theological School may pursue studies in the collegiate department without extra charge for tuition.

Opportunity for study of practical missionary and evangelistic work is afforded by the missions in the two Kansas Cities.

Expenses for rooms, boarding, etc., will be about the same as in the Collegiate department. The rate charged for tuition will be ten dollars per term.

This department will be organized as rapidly as circumstances will permit. Such selections from the courses of study announced will be made the following year as seems necessary.

COURSES OF STUDY.**THE OLD TESTAMENT.**

1. Hebrew.—Hebrew Grammar and Lessons. Acquiring of Vocabulary. Selections in reading.
2. Hebrew.—Genesis, Reading in Genesis. Attention to Grammar and Vocabulary.
3. Hebrew.—Deuteronomy, selected passages and Exegesis.
4. Hebrew.—Isaiah, Psalms, Portions of Isaiah's Prophecy will be read. Exposition of certain passages. Selected Psalms.
5. Hebrew.—Amos, or other Minor Prophet. Translation and Exposition. Nature of Prophetic office.
6. Old Testament History. Leaking points in Old Testament History. Study of Outlines and Parallel Bible Accounts.
7. Later Jewish History.—History of the Jewish People during the interval between the Old and New Testaments. Dispersions, etc.

THE NEW TESTAMENT.

1. The Teaching of Jesus.—Jewish Institutions in the time of Christ. The extra-Biblical witness to Jesus of Nazareth, (a) Profane History, (b) The Fathers, (c) The Catacombs. The New Testament, (a) Foundation of Canon, (b) Authenticity and Authority. The Holy Life. The Teaching, (a) In the Synoptics, (b) in the Fourth Gospel. The Teaching in the light of Apostolic and Patristic Interpretation.
2. The Theology of St. Paul.—Shorter Pauline Epistles. Analysis and Introduction. Life of Paul, Principles of Hermeneutics, Galatians and Romans, Translations. Exegesis, Paraphrase, Analysis. An Essay.

3. The Johannine Theology.—The Fourth Gospel. The Epistles, I-III. The Apocalypse. Two hours, first term.
4. The Gospel according to Peter.—The Apostle's Life and Character. Peter's relation to the Gospel of Mark. The Epistles, I and II. Two hours, second term.
5. The Gospel of Transition.—Studies in the Epistles to the Hebrews, and also in James and Jude. Two hours, third term.

CHURCH HISTORY.

1. The Church in Early Times.—The Nature of the Church, The Age of the Apostles, Spread of the Faith, Conflict of the Church with Heathenism, Alliance of Church and State, Early Heresies and Christian Theology, Policy and Discipline, Worship and Life, Doctrinal Controversies, The Church Fathers.
2. The Church During the Middle Ages.—Missionaries, State and Church, The Roman Papacy, The Crusades, Monasticism, Scholasticism, Mysticism, Early Reformers, the Greek Church, Hymnology and Art.
3. The Church in Modern Times.—Humanism, The Reformation, Spread of Protestantism on the Continent and in England, Deism, Tractarianism, Doctrinal Controversies, The Church in America, Denominational Life.
4. History of Christian Doctrine. The History and Development of Doctrine in the Christian Church.
5. History and Polity of the Methodist Protestant Church.

SYSTEMATIC AND COMPARATIVE THEOLOGY.

1. Systematic Theology.—General Course in Didactic Theology.
3. Philosophy of Theism.—A consideration of the Philosophic Grounds for Theistic Faith. Bowne's Philoso-

phy of Theism," "Flint's Anti-Theistic Theories" and Harris's "Philosophical Basis of Theism."

4. Philosophy of Religion.—The Origin and Philosophic Basis of Religious Feeling, etc. Carid's "Philosophy of Religion," Smyth's "The Religious Feeling."

PRCATICAL THEOLOGY.

1. Homiletics.—The Preparation of Sermons. Sacred Rhetoric. Study of the Pulpit.
2. Sermon Practice.—Sermon Making and Delivery. Criticism.
3. Pastoral work.—The Pastor and People. Worship.
4. Bible and Hymn Reading.—Vocal Development, Essentials of Public Speaking.

ENGLISH THEOLOGICAL COURSE.

The following course of study is designed for students intending to enter the ministry, but who find it impossible to remain long enough to take a full college course to be followed by the regular theological curriculum. It includes some of the more essential branches of study in theology, and such selected studies from the college curriculum as will be more useful in preparation for the work of the ministry. This course must not be considered as taking the place of a thorough training, either in the work of the college or of the theological school. It will give neither the mental training nor the thorough scholarship of the more elaborate course. It is simply a provision designed to give some assistance, in the work of preparing for the ministry, to those who find it impracticable to accomplish a more thorough training.

No degree will be conferred on those completing this course, yet those who successfully finish the work outlined will receive a certificate or diploma certifying that fact.

A good ordinary public school education will be required of those entering upon this work.

COURSE OF STUDY.**FIRST YEAR,**

FIRST TERM.	Lessons in English. Daily.
	English Bible. Tuesdays and Thursdays.
	Beginning Greek. Daily.
	Ancient History. Daily.
	United States History. Daily.
SECOND TERM.	Lessons in English. Daily.
	English Bible. Tuesdays and Thursdays.
	Greek Lessons. Daily.
	Physical Geography. Daily.
	Grecian History.

THIRD TERM.	Abbott's How to Write Clearly. Daily.
	English Bible. Tuesdays and Thursdays.
	Xenophon's Anabasis. Daily.
	Civil Government. Daily.
	Roman History. Daily.

SECOND YEAR.

FIRST TERM.	New Testament Greek. Daily.
	English Bible. Tuesdays and Thursdays.
	Rhetoric. Tuesdays and Thursdays.
	Old Testament History. Tuesdays and Thursdays.
	History of English Literature. Mondays, Wednesdays, and Fridays.
SECOND TERM.	Biology. Tuesdays and Thursdays.
	New Testament Greek. Daily.
	English Bible. Tuesdays and Thursdays.
	Later Jewish History. Tuesdays and Thursdays.
	History of English Literature. Mondays, Wednesdays, and Fridays.
THIRD TERM.	Zoology. Tuesdays and Thursdays.
	New Testament Greek. Daily.
	English Bible. Tuesdays and Thursdays.
	Rhetoric. Tuesdays and Thursdays.
	History of English Literature. Mondays, Wednesdays and Fridays.
	Botany, Tuesdays and Thursdays.

THIRD YEAR.

FIRST TERM.	Psychology. Mondays, Wednesdays and Fridays.
	The Teachings of Jesus. Tuesdays and Thursdays.
	Homiletics. Tuesdays and Thursdays.
	Church History. Mondays, Wednesdays and Fridays.
	Greek Testament. Mondays, Wednesdays, and Fridays.
SECOND TERM.	The Life of Christ. Tuesdays and Thursdays.
	Psychology. Mondays, Wednesdays and Fridays.
	The Teachings of Jesus. Tuesdays and Thursdays.
	Homiletics. Tuesdays and Thursdays.
	Church History. Mondays, Wednesdays, and Fridays.
	Greek Testament. Mondays, Wednesdays and Fridays.
	Christ's Doctrine of Eternal Life. Tuesdays and Thursdays.

THIRD TERM. Psychology. Mondays, Wednesdays and Fridays.
The Teaching of Jesus. Tuesdays and Thursdays.
Homiletics. Tuesdays and Thursdays.
Church History. Mondays, Wednesdays and Fridays.
Greek Testament. Mondays, Wednesdays and Fridays.
Christ's Doctrine of Eternal Life. Tuesdays and Thursdays.

FOURTH YEAR.

FIRST TERM. Logic. Mondays, Wednesdays and Fridays.
Pauline Theology. Tuesdays and Thursdays.
Church History. Mondays, Wednesdays and Fridays.
Systematic Theology. Mondays, Wednesdays and Fridays.
History of Philosophy. Tuesdays and Thursdays.
Political Economy. Mondays, Wednesdays and Fridays.

SECOND TERM. Logic. Mondays, Wednesdays and Fridays.
Pauline Theology. Tuesdays and Thursdays.
Church History. Mondays, Wednesdays and Fridays.
Systematic Theology. Mondays, Wednesdays and Fridays.
History of Philosophy. Tuesdays and Thursdays.
Political Economy. Mondays and Fridays.

TERM THIRD. Logic. Mondays, Wednesdays and Fridays.
Pauline Theology. Tuesdays and Thursdays.
Church History. Mondays, Wednesdays and Fridays.
Systematic Theology. Mondays, Wednesdays and Fridays.
History of Philosophy. Tuesdays and Thursdays.
Social Problems. Mondays, Wednesdays and Fridays.

COLLEGE OF MUSIC.

FACULTY.

D. S. STEPHENS, D. D.....	Chancellor
MRS. ADA HARRINGTON	Instructor in Vocal Music

COLLEGE OF MUSIC.

The department of Vocal Music has been placed in the charge of MRS. ADA L. HARRINGTON, of Boston. Mrs. Harrington comes to this position with the highest recommendations, and with a large experience as an instructor in vocal music. Such assistant instructors as may be needed from time to time will be added to the corps of teachers.

A studio for giving lessons on the piano has been established in Portsmouth Building, fourth floor, on Minnesota Avenue and Sixth Street, Kansas City, Kansas.

PIPE ORGAN.

After special preparation in Piano-Forte playing, the study of the "King of Instruments" may be begun. Exceptional advantages are offered in this branch, the University having arranged for the use of a fine organ which may be used for both recitals and for practice.

TEACHERS' DIPLOMA.

Music students who attain a proficiency that qualifies them for teaching either instrumental or vocal music, will be granted a teachers' diploma. This will be a valuable testimonial for those who wish to become professional music teachers, and will be an evidence of attainment in this direction, having the endorsement of the officials of the University, that cannot fail to secure recognition.

MUSICAL DEGREES.

The Kansas City University is one of the few institutions which are qualified to confer the degree of Bachelor of Music or Master of Music.

The degree of Bachelor of Music is conferred upon those who complete satisfactorily the prescribed course in music. The possession of this degree is evidence of thorough musical culture, and it will be conferred only on those who, by their diligent prosecution of the very complete course of study laid out, have attained a high degree of proficiency deserving such recognition. The aim of the University is to establish a high standard of musical attainments that will command the respect of the musical world. This degree, with the diploma certifying the same, will be a passport that will secure to its possessor a recognition of the highest value.

The course of study in music will require from four to five years for the average music student to complete. Students may make a specialty of either instrumental music or vocal music. Those pursuing the study of instrumental music will complete all the course except vocal music. Those who desire to graduate in vocal music will complete all the vocal course, and in addition Harmony and History of Music, and the first three grades of the piano.

In addition to the work required in the music course, all students expecting to graduate in music, either instrumental or vocal, will be required to pursue the following literary studies during their course. The purpose of this is to secure some general literary culture to graduate in this department, as well as special proficiency in music.

FIRST YEAR.—Rhetoric, (two hours a week.) History, (three hours a week.)

SECOND YEAR.—English Literature, (three hours a week.) Sound, (one hour a week.)

THIRD YEAR.—German or French, (three hours a week.)

FOURTH YEAR.—History of Music, (two hours a week.)

PIANO-FORTE.

The work in this department is carefully graded, leading up to a degree.

The points to which special attention is given are:

Rapid development of technique, in accordance with modern and scientific methods.

Artistic interpretation, and the principles of musical execution.

Cultivation of sight reading, and other indispensable elements of musical proficiency, by means of ensemble playing.

Memorizing and preparation for public performance.

COURSE OF PIANO FORTE STUDY.

- FIRST GRADE.** F. Beyers' and Louis Koehler's Piano Method, Bishl's Finger Exercises, and Herz's Study of Modern Scales. Easy Pieces by Behr, Gurlitt, Lichner and others.
- SECOND GRADE.** Etudes by Loeschlorn Op. 65, I. II. III., also by Duvernoy, Bertini and Burgmuller; Continued Practice of Scales in various Positions, and selected pieces by Kirchner, Durand, Heller, and Sonatinas by Clements, Koehler, Diabelli and others.
- THIRD GRADE.** Etudes by Loeschlorn Op. 66; Czerny's School of Velocity, Behren's School of Velocity, Heller's Etudes and Czerny's Octave Studies. Scales in Double Thirds, Double Sixths and Arpeggios, Bach's Fifteen Preludes. Sonatas by Mozart, Haydn and Hummel, and pieces by modern composers.
- FOURTH GRADE.** Etudes by Loeschlorn Op. 66. Cramer-Bulow Fifty Etudes. Octave Studies by Kullak, and Two Part Inventions by Bach. Heller's Etudes continued. Sonatas by Beethoven, Mozart and Haydn, and pieces by Mozowski, Ravina, Hollander and others, and sight reading.
- FIFTH GRADE.** Clementi-Tonsig Gradus ad Parnassium, Etudes by Jensen Op. 32. Octave Studies by Doering, Three Part Inventions by Bach, and French and English ——— by Bach. Pieces arranged for two pianos, Concertos by Mozart and Mendellsohn and modern Piano Solos by Geieg, Reubenstein, Bendel, Schubert and Godard.

SIXTH GRADE. Moscheles Etudes, Nowakowski Etudes Op. 25, and Thalberg Etudes. Bach's Well Tempered Clairer, Italian Concerto by Bach, and Octave Studies by Leschellizky, Grinfeld and Reubenstein. Concertos by Beethoven, Theusett, and piano solos by modern composers.

SEVENTH GRADE. Etudes by Chopin, Op. 10 and Op. 25; Etudes by Liszt and Reubenstein, Sonatas by Beethoven, and Concertos by Geieg, Liszt, Reubinstein, Housett, Chaminade, Weber, Tschaikowski; modern piano concert solos by Liszt, Chopin, Raff, Mozkowski, Schumann, Schubert and Schutt.

VOICE.

Voices are so unlike that it is impossible to mark out a course adapted to all. Each is treated according to its particular needs.

As to so-called methods—the best features of all are employed, the endeavor being to give the pupils a clear understanding of vocal physiology in its relation to tone production.

Careful attention is given to respiration, tone-placing and sustaining, correct enunciation, voice building, church, ballad, concert, and oratorio singing.

Thus pupils are prepared for successful teaching, for positions in church choirs, and for public singing in general.

Every detail in the pupil's preparation for the responsible position of church organist will be carefully considered.

TERMS PER QUARTER OF TEN WEEKS.**PIANO-FORTE.**

Course of 20 lessons, for advanced pupils.....	\$ 30.00
Course of 20 lessons, by assistant instructors.....	15.00

VOCAL.

Course of 20 lessons.....	20.00
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PIPE ORGAN.

Per lesson.....	2.00
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Tuition payable in advance.

Pupils in any grade accepted, from the beginner to the most advanced.

SCHOOL OF ELOCUTION AND ORATORY.

FACULTY.

- D. S. STEPHENS, D. D.....Chancellor
PRESTON K. DILLENBECK, Director and Instructor in Elocution and Oratory,
Physical and Vocal Culture.
ELLA CHASE PERRY, Instructor in Rhetoric, Physical Culture, Elocution, etc.

COURSE OF INSTRUCTION.

So many things enter into a course of instruction of this kind it is almost impossible to convey an accurate idea in a few words. Voice Culture, Physical Culture, and Analysis are prominent features, together with a development of all the intellectual faculties, arousing and quickening of the imagination, stirring and deepening the feelings and bringing to the surface all the nobler emotions of mind and heart. Above all, we try to preserve the individuality of each pupil, and develop him through natural channels. When the student surrenders his individuality and affects that of his teacher, or some favorite reader or speaker, he discards the one element that is the capstone to success.

Our aim is to make the course thorough and complete, embracing a study of all those principles upon which the art is based. The number of lessons per week will be regulated by the number of pupils in this department.

FALL TERM.

Physical Culture; Voice Culture; Articulation; Physiology and Hygiene of the Voice; Quality of Tone; Form; Force; Modulation; Elementary Gesture; Interpretation; Analysis; Class Reading; English Literature; Lectures; Declamations and Recitations.

WINTER TERM.

Physical Culture; Voice Culture; Exercises in Difficult Articulation; Quantity; Pauses and Movement; Pitch; Melody; Gestures: Analysis; Interpretation; Recitation and Declamation, with individual Criticism; Rhetoric; English Literature; Lectures.

SPRING TERM.

Physical Culture; Voice Culture; Action; Dramatic Attitudes; Gestures; Study of Scenes from the Drama; Individual Criticism; Recitation and Declamation; Rhetoric; English Literature; Rendering of Shakespeare begun.

EXPENSES.

A special agreement has been provided by which students of the University can receive instruction in the studies of this school for one hour a week throughout the year for ten dollars. This course will consist of thirty lessons, ten lessons being given each term. The advantages and opportunities presented to the students of the University through alliance with one of the most thorough and best equipped schools of oratory in the West will be appreciated by those who want to give special attention to this subject.

KANSAS CITY ACADEMY AND HIGH SCHOOL.

FACULTY.

D. S. STEPHENS, D. D.....	Chancellor
W. J. McCARTY.....	Principal
JANET L. CARPENTER, A. M.....	Instructor in Latin and Greek

KANSAS CITY ACADEMY AND HIGH SCHOOL.

The work of the Kansas City Academy and High School will be under the supervision of the University and the immediate control of the Principal and a standing committee from the University Faculty. Students completing satisfactorily the High School courses, will be admitted to the Freshman Class of the University without further examination.

ADMISSION.

For entrance to the Academy and High School, candidates must present satisfactory testimonials of character and scholarship from the last instructor. A good knowledge of the common school branches, especially of Geography, Arithmetic, English Grammar and Orthography, will be required of all successful applicants. Where testimonials and certificates are satisfactory, candidates will not be required to pass entrance examinations, but subsequent work in the class room will be regarded as in the nature of an examination, and an acceptable standard must be maintained in order to permanence in class relations. No applicant under fourteen years of age will be received, unless by special consent of the Faculty in charge.

EXPENSES.

Tuition, per term, \$10.00.

Board, room, fuel and light in the University dormitories, \$3.25 per week.

Board in clubs, from \$2.00 to \$3.00 per week.

Students in the Academy and High School are expected to pursue studies in the order laid down, but such students as

are prepared to take up studies in some departments in advance of those they desire to pursue in other departments will be permitted to do so where practicable.

Reports of the standing of students will be made at the close of each term, and certificates of completion of studies will be furnished when the study is completed.

It is the aim of the instructors not only to meet the requirements of the class-room in recitations, but to give assistance to the students in the development of the heart and character, as well as of the intellect. Such personal influences and helps as may be practicable are cheerfully extended at all times.

FIRST YEAR.

FALL TERM: *Latin*: (5) Latin Grammar (Allen and Greenough, Revised) and Latin Lessons, (Collar and Daniel.)

English: (5) English Grammar and Composition (Hoeschel's Advanced.)

General History: (5)

Algebra: (5) (Wentworth's School Algebra.)

Elective:

U. S. History: (5) (Thomas.)

Arithmetic: (5) (Bailey's American Arithmetic.)

WINTER TERM: *Latin*: (5) Latin Grammar and Lessons continued; Exercises.

English: (5) English Grammar and Composition continued. Literary Selections.

Physical Geography: (5) (Davis' Physical Geography.)

Algebra: (5) Continued.

Elective:

U. S. History. (5) Continued.

Arithmetic: (5) Continued.

SPRING TERM: *Latin*: (5) Latin Grammar and Lessons, completed.

English: (5) Grammar and Compositions, continued.
(Anderson's Word Analysis.)

Civil Government: (5) (Schwab.)

Algebra: (5) (Continued.)

Elective:

Bookkeeping: (3) (Williams and Rogers.)

Arithmetic: (5) Continued.

SECOND YEAR.

FALL TERM: *Algebra:* (5) (Wentworth's School Algebra.)

English: (5) (Reed and Kellogg.)

Physics: (5) (Cartrait and Chutes.)

Elective:

Latin: (5) Cæsar: De Bellico Gallico, Books I and II.

German: (5) Grammar Lessons (Joynes-Weisner.)

French: (5) Grammar (Chardenal.)

WINTER TERM: *Arithmetic:* (5) (Hobbs Academic Arithmetic.)

English: (5) Continued.

Physics: (5) Continued.

Elective:

Latin: (5) Cæsar: DeBello Gallico, Books III and IV.

German: (5) Continued.

French: (5) Continued.

SPRING TERM: *Arithmetic:* (5) Continued.

Botany: (5) (Bergen's Elements of Botany.)

English: How to Write Clearly. (Abbott.)

THIRD YEAR.

FALL TERM: *Plane Geometry* (5) (Wentworth.)

Rhetoric: (2) (Damon.)

Ancient History: (2) (Meyer.)

Elective:

Latin: (5) Cicero. Orations.

German: (2) Continued.

French: (2) Continued.

Greek: (5) Grammar. (Goodwin.)

WINTER TERM: *Geometry:* (5) Continued.

Rhetoric: (2) Continued.

Grecian History: (2) (Meyer.)

Elective:

Latin: (5) Virgil's *Æneid*, three books.

Greek: (5) (White's Lessons.)

French: (2) Continued.

German: (2) Continued.

SPRING TERM: *Geometry*: (5) Continued.

Rhetoric: (2) Continued.

Roman History: (2) (Meyer.)

Elective:

Latin: (5) Virgil, Completion of six books of *Æneid*.
Georgics or Bucolics.

Greek: (5) Lessons Completed, Prose Composition, Xenophon's *Anabasis*.

French: (2) Continued.

German: (2) Continued.

FOURTH YEAR.

FALL TERM: *Biology*: (2) (Parker.)

English Literature: (3) (Welsh)

Political Economy: (3) (Laughlin.)

Psychology: (3)

Elective:

Algebra: (3) (Wentworth)

Latin: (5) Livy. Prose Composition.

Greek: (5) Xenophon's *Anabasis*.

Medieval History: (2) (Meyer.)

WINTER TERM: *Zoology*: (2) Animal Studies, (Jordon, Kellogg and Heath.

English Literature: (3) Continued.

Psychology: (3) Continued.

Political Economy: (3) Continued.

Elective:

Trigonometry: (3) (Wentworth.)

Latin: (5) Livy.

Greek: (5) Xenophon's Anabasis.

Modern History: (2) (Meyer.)

SPRING TERM: *Botany:* (2)

English Literature: (3) Continued.

Chemistry: (3) (Hessler and Smith.)

Sociology: (3)

Elective:

Surveying: (3) (Wentworth.)

Latin: (3) Cicero, De Senectute.

Greek: (5) Homer's Iliad, Selections.

English History: (2) Green.

KANSAS CITY UNIVERSITY NORMAL SCHOOL.

FACULTY.

D. S. STEPHENS, D. D.....	Chancellor
W. J. McCARTY, A. M.....	Principal
JANET L. CARPENTER, A. M.....	Instructor in Latin and Greek

KANSAS CITY NORMAL SCHOOL.

The Normal School has been established in connection with the University to meet the needs of those who desire to prepare for the profession of teaching. A course of study is presented that is designed to give students a thorough training in the latest and most approved methods of teaching, as well as a complete mastery of the subjects to be taught in the common schools.

Special attention will be given to the professional subjects in the course of study. In the study of Methods, the relation of successful school methods to the principles underlying the development of mind will be noted.

In the study of School Management, a knowledge of all that pertains to the control of the school in the light of the most advanced and approved methods of today will be considered.

School Law, as illustrated in the general educational provision of the nation, and more particularly as found in the statutes of Kansas, will receive attention.

In the history of Education, the development of the principles and methods of pedagogy as exemplified in the educational progress of the race will be studied. Especial attention will be given to those topics related to our present educational system, and the practical questions that confront the teacher of today.

In the study of the Philosophy of Education an effort will be made to grasp the underlying principles that regulate the unfolding of the mental and spiritual powers.

NORMAL COURSE-FIRST YEAR.

FALL TERM.	WINTER TERM.	SPRING TERM.
English Grammar. Arithmetic. U. S. History. Latin. Reading.	English Grammar. Arithmetic. Physical Geography. Latin.	English Grammar. Civil Government. Descriptive Geography. Cæsar. Penmanship.

SECOND YEAR.

Algebra. Cæsar. Physiology. Ancient History. Rhetoric.	Algebra. Cæsar. Astronomy. Grecian History. Rhetoric.	Algebra. Cicero. Bookkeeping. Roman History. Rhetoric. Drawing.
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THIRD YEAR.

Plane Geometry. Physics. Medieval History. English Literature. Methods of Instruction. Music.	Plane Geometry. Zoology. Physics. Modern History. English Literature. School Management. Music.	Solid Geometry. Botany. History of English People. English Literature. School Law. Music.
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FOURTH YEAR.

History of Education. Psychology. Political Economy. Practice and Criticism Child Study.	History of Education. Psychology. Political Economy. Practice and Criticism Trigonometry.	Philosophy of Education. Geology. Practice and Criticism Chemistry. Surveying.
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**KANSAS CITY
HAHNEMANN MEDICAL COLLEGE.**

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Clay E. Coburn, B. S., M. D., Portsmouth Building, Kansas City, Kansas, Professor of Anatomy and Physical Diagnosis.

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Frank Elliott, M. D., 1023 Grand Avenue, Professor of Gynecology.

Jno. J. Edie, A. M., M. D., Leavenworth, Kansas, Professor of the Principles and Practice of Medicine.

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H. P. Gilstrap, M. D., 528 Minnesota Avenue, Kansas City, Kansas, Professor of Surgery.

T. H. Hudson, M. D., 1103 Main Street, Professor of Materia Medica.

C. E. Kinley, M. D., 528 Minnesota Avenue, Kansas City, Kansas, Professor of Pædiatrics.

J. H. Koogler, Ph. B., M. D., Cor. 21st and Vine Streets, Professor of Medical Jurisprudence.

- Chas. E. Legg, M. D., 1512 Spruce Street, Professor of Physiology and Embryology.
- B. W. Lindberg, C. E., M. D., 315 New Ridge Building, Professor of Chemistry and Toxicology.
- Joseph Luff, M. D., Independence, Mo., Professor of Materia Medica.
- Maclay Lyon, M. D., 1103 Main Street, Professor of Diseases of the Stomach and Intestines.
- E. H. Merwin, M. D., 420 Hall Building, Professor of Surgery.
- Ernest P. Mills, M. D., Olathe, Kansas, Professor of Physical Diagnosis.
- H. S. Miner, M. D., Falls City Neb., Lecturer on Materia Medica.
- J. F. Mitchell, M. D., 13th Street and "L" Road, Kansas City, Kansas, Professor of Anatomy.
- M. A. Nickell, M. D., Altman Building, Lecturer on Histology and Embryology.
- Charles Ott, A. M., M. D., 644 Minnesota Avenue, Kansas City, Kansas, Professor of Dermatology and Clinical Medicine at City Hospital.
- Joseph M. Patterson, M. D., O., et A. Chir., Commerce Building, Professor of Ophthalmology, Otology and Laryngology.
- P. F. Peet, M. D., New Ridge Building, Professor of Venereal Diseases.
- E. M. Perdue, A. M., M. D., 837-8 New York Life Building, Professor of Bacteriology and Pathology.
- Carolyn E. Putnam, M. D., 525 East 10th Street, Professor of Materia Medica.
- Luella Z. Rummel, Ph. B., M. D., 1103 Main Street, Professor of Materia Medica and Sanitary Science.
- Isaac C. Soule, M. D., 1103 Main Street, Professor of Ophthalmology, Otology and Laryngology.
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- Luther W. Welsh, A. M., M. D., 1103 Main Street, Professor of Mental and Nervous Diseases and Electro-Therapeutics.
- J. C. Wise, M. D., 14 West Twelfth Street, Professor of Pharmacy.

EIGHTEENTH ANNUAL ANNOUNCEMENT
OF THE
KANSAS CITY HAHNEMANN MEDICAL COLLEGE.

Medical Department of the Kansas City University.

The Kansas City Hahnemann Medical College is incorporated under the laws of the State of Missouri and is the Medical Department of the Kansas City University. The Board of Directors and Faculty are pleased to announce the Eighteenth session beginning September 5, 1905, and ending April 10, 1906.

In the future, as in the past, this college will earnestly strive to maintain a high standard of excellence and to train students into practical homeopathic physicians.

Kansas City with its quarter of a million inhabitants, immense packing-houses, railroad shops, various manufactories, and large mercantile establishments, will furnish an abundant supply of clinical material. Its central location in the great Missouri Valley, its accessibility, by railway to the great Southwest, and salubrious climate render Kansas City desirable for those wishing to acquire a medical education. The location of the college is one of the most desirable and accessible in the whole city. Street cars that transfer to all parts of the city pass the College doors every few minutes. The business portion of the city is sufficiently removed to avoid all annoyances from that source, and an unlimited number of boarding-houses are located within six blocks of the college, while the neighborhood is one of the best in the city.

LABORATORIES.

The chemical laboratory has been fitted up according to the most modern and scientific plans, with working capacity for forty students. The equipment is such as to place in the hands of the students every available means for individual research. Working stands and drawers are provided with locks and keys, whereby each student has his own apparatus and supplies protected from any interference from others.

The histological, bacteriological and pathological laboratories are fully equipped with modern apparatus for perfect application of the necessary technique. Two large and improved laboratory microtomes are available for all, and each student has the use of one microscope, and is held responsible for its proper care. Annually, additions are made to keep abreast with modern progress in this line.

DISPENSARY AND CLINICS.

The College Dispensary has acquired great popularity. The Faculty has been to great expense in providing an equipment and maintaining this important feature of a medical college. The clinics have grown rapidly in numbers, variety and importance. Clinics in general medicine, physical diagnosis and chest diseases, diseases of children, venereal diseases, mental and nervous diseases, eye and ear, nose and throat, diseases of women, and surgery are now maintained throughout the year. The student attending the daily College clinics becomes acquainted with all the ills human flesh is heir to, and as he is allowed to diagnose and treat cases under careful supervision of the various clinical professors, he acquires practical knowledge worth more than several years spent in theoretical study.

HOSPITALS.

The City Hospital contains about two hundred beds and is supported by the city as a charity hospital. There is always abundance of material in all the wards.

The professors in the College have patients continuously in the Homeopathic Hospital, Scarritt, the Kansas City Fort Scott & Memphis Railroad Hospital, University, Women's and Children's, German, Bethany, Red Cross, Children's, and the various hospitals of the city.

Here sub-classes are permitted to witness all the various operations. The limited number of students present enables them to observe all details. With perfect freedom in asking questions, they learn more through a single operation than is often gleaned through a dozen when the observer is obliged to gaze from the amphitheater and observe absolute silence. In this way our seniors have all the advantages of a post-graduate course, and leave us fully equipped with a practical knowledge of disease and of surgery in all their applications.

METHODS OF INSTRUCTION.

The methods of instruction are those which have proven in past experience the most successful. Didactic lectures have largely given place to lectures in the laboratory and clinic-room, where the student has the thought impressed upon his mind by a concrete reference to the subject under consideration. The didactic lectures are given by men of experience who are able to supplement the work of the text-book by their own personal knowledge of the subject. Some studies are best taught by assigning regular lessons in text-books, and the course is arranged so that by the intelligent combination of the above methods, together with quizzes and examinations held at regular intervals throughout the

year, we strive to give our students the best in medical science.

The whole group of studies leading to the degree of Doctor of Medicine is divided into four courses: Freshman, Sophomore, Junior and Senior; and the work of each year is made to serve as far as possible as a preparation for that of the succeeding year. Thus each student is led by gradual steps from easy subjects to those more difficult of comprehension, the endeavor being to teach him to think.

One of the principal objects in a graded course is to compel greater thoroughness in foundation studies, on the part of the students. There are many subjects such as physics, general chemistry, biology, zoology, human osteology, comparative anatomy, botany, microscopy, and elementary physiology, with which the student should be more thoroughly familiar before entering upon branches more strictly technical. To these the first and second years in the graded course are chiefly devoted.

During the first two years the work is largely in the laboratories where is laid the foundation for future studies. Attention is here paid not only to developing accuracy of technique and observation, but the student is required to make his work a matter of record, and the desire to make original experiments and research is encouraged. We are proud of the fact that the men in charge of our laboratories are able to contribute new scientific methods and information to their various fields. We desire to foster this spirit of original research.

The same idea as carried out to a certain extent in the Junior and Senior years, the clinic-room and out-patient department taking the place of the laboratory.

Throughout the whole course, didactic lectures, recitations and quizzes supplement and harmonize the work of laboratory and clinic, and we feel safe in saying that our graduates are

not only better equipped to pass the various State examinations, but are more practically qualified to practice the art of healing than the graduates of many other schools.

The following course of four years has been adopted, but the Faculty reserves the right to make such changes without notice, as may be deemed in the interest of the College, the requirements of boards of health, and the progress of medical science.

The graded curriculum permits the Faculty to assign a definite number of branches to each class, and the students are expected to take the course in the order enumerated without deviation.

COURSE OF STUDY.

First, or Freshman Year.—Anatomy, Microscopy, Histology, General and Medical Botany, Chemistry, Sanitary Science and Hygiene, Physiology, Materia Medica, Medical Terminology, Latin—Medical and Pharmaceutical, Organon, Dissections—one part, Homeopathic Philosophy, Medical Clinics.

Second, or Sophomore Year.—Chemistry, Anatomy, Histology, Biology, Bacteriology, Physiology, Dental Surgery, Materia Medica, Obstetrics, Pharmacology, Embryology, Pathology, Homeopathic Philosophy, Dissections—one part Hygiene and Sanitary Science, Clinical Medicine, Medical Clinics.

Third, or Junior Year.—Clinical Medicine, Toxicology and Urinalysis, Anatomy of the Nervous System, Regional and Surgical Anatomy, Surgical Pathology and Bacteriology, Materia Medica, Homeopathic Philosophy, Principles and practice of Surgery, Obstetrics, Dermatology, Venereal Diseases, Pathology, Orificial Surgery, Paedology, Dissections—one part, Principles and Practice of Medicine, Gynecology, all Clinics.

Fourth or Senior Year.—Principles and Practice of Surgery, Clinical and Operative Surgery, Orthopedic Surgery, Orificial Surgery, Gynecology, Mental and Nervous Diseases, Materia Medica, Obstetrics, Paedology, Physical Diagnosis and Chest and Kidney Diseases, Ophthalmology, Otology, Rhino-Laryngology, Medical Jurisprudence, Principles and Practice of Medicine, Clinical Medicine, all Clinics.

ANATOMY.

Prof. Coburn.

Prof. Mitchell.

Prof. Perdue, Demonstrator.

During the first year Comparative and Descriptive Anatomy will be fully considered.

During the first and second years the work will be devoted chiefly to the study of the bones, muscles, viscera and vascular system.

During the third year Regional Surgical Anatomy and the Anatomy of the Nervous System will be taught.

Great pains will be taken to present the subject in an interesting, practical and thorough manner. Every student will be required to dissect the whole body. The demonstrator of anatomy will personally superintend the students in their work.

PHYSIOLOGY, HISTOLOGY AND EMBRYOLOGY.

Prof. Legg.

Dr. Nickell.

The course of Physiology is a graded one, occupying two years. The paramount importance of physiology as the basis of all knowledge of Pathology and Therapeutics is constantly kept in view, and the scope of the lectures is determined

with particular reference to this relation, more stress being laid upon the established facts of practicability than upon scientific theories.

Lectures will be profusely illustrated by means of charts, diagrams, etc., and the student will become practically familiar with the most important bodily functions, each function being considered separately as well as in its relation to all the others.

The subject of Embryology will be taught. The latest conclusions reached by the best authorities will be given, and the subject matter will be so handled that the lectures will be both interesting and instructive.

In Histology, practical class instruction and laboratory demonstration in the preparation, hardening, cutting, staining and mounting of specimens for examination, demonstration and preservation, the laboratory method will be followed. The student works, the instructor directs.

CHEMISTRY, TOXICOLOGY AND URINALYSIS.

Prof. Lindberg.

This department will be made both liberal and practical as is demanded by the profession.

In the first two years, didactic lectures will be supplemented by individual work in the laboratory, under skillful supervision. In this course both qualitative and quantitative work will occupy the time. In the third year, Toxicology and Urinalysis will receive the consideration their importance requires.

The instruction in this department consists largely in laboratory work, preceeded by such text-book and didactic work as is necessary.

MICROSCOPY.

Laboratory work in urinalysis, examination of sections, examination of blood and blood counting. The use of the microscope as the Physician's friend and helper will be taught, and individual investigation encouraged.

BACTERIOLOGY.

This branch embraces the theoretical study of bacteria. Special study of pathogenic bacteria. Methods of culture, staining, mounting and identification. Examination of pus and sputum. The Widal reaction. Special attention to all infection, and clinical examinations.

Individual laboratory work is the rule in this course.

PATHOLOGY.

The laboratory course consists of the study of urinary sediments, blood and pathological tissue, and practice in pathological technique.

The fourth year class is given practice in post-mortem work throughout the year. Opportunity is given personally to perform autopsies under the direction of the professor of pathology.

MATERIA MEDICA, THERAPEUTICS AND ORGANON.

Prof. Hudson.

Prof. Starke.

Prof. Luff.

Prof. Enz.

Prof. Putnam.

Prof. Rummel.

Dr. Miner.

Prof. Allen.

The Freshman and Sophomore classes will be instructed in the botanical history of medicinal plants, their physiological characteristics, and will be required to familiarize themselves with the family and common names and relations of the polychrests. The student will be given the advantage of a

thorough instruction in the fundamental principles involved in our law of cure as set forth in the Organon. The rational and common-sense nature of Hahnemann's doctrines and their conformity with the scientific opinions and observations of the present day are kept prominent in the the student's mind.

The Junior class will be taught the general action of drugs on the different physiological systems. Symptomatology, as derived from the most carefully conducted provings, will receive special attention.

The Senior class will receive instructions in the Therapeutic application of Homeopathic medicines with the distinctive indication for each remedy. In addition to this, the Seniors will be given a course of lectures on the "Tissue Remedies."

HOMEOPATHIC PHILOSOPHY will be presented to the students in most attractive garb, and will acquaint him with those principles that make the Homeopathic School a distinct system of therapeutics. The Organon of Samuel Hahnemann is the authoritative text-book upon this subject.

In teaching Physiological Materia Medica it will be the aim to give the origin, the history and the pathogenic effect of each drug so that the student may obtain a true picture of it. The teacher will endeavor to bring together a sufficient number of the most practical characteristics or key-notes of our leading remedies, both as to drug pathology and therapeutics to form a complete skeleton, or frame work of each drug so that the student may be better able not to confuse and exhaust his mind with the details of a drug before learning a few bold characteristic symptoms.

SURGERY AND SURGICAL ANATOMY.

Prof. Foster.

Prof. Merwin.

Prof. Gilstrap.

This course affords opportunities for practical knowledge of the technique of surgery and surgical diseases, with the application of modern surgical apparatus, and will be illustrated under the direction of the instructor, the student being required to apply the various splint, bandages and other surgical dressings. The various minor operations will be described and illustrated by clinical cases.

A thorough course of instruction will be given in surgical anatomy.

When possible the student will have an opportunity to witness private operations and to take part in the actual work in the operating-room. In sub-classes of convenient size they will receive practical instruction and drill in the administration of anesthetics, the use of instruments and methods of cleanliness in surgery. Clinical material is abundant.

ORIFICIAL SURGERY.

Prof. Van Scoyoc.

A full course of lectures will be given in Orificial Philosophy, showing the various pathological conditions of the lower orifices.

One important feature of this course will be that of showing the relation between orificial irritation and all forms of chronic diseases with reflex nervous troubles. The material is abundant, and each matriculate is expected to examine the cases and perfect himself in diagnosis and treatment.

GYNECOLOGY.

Prof. Cramer.

Prof. Elliott.

The instruction in this department will consist of two distinct courses, Surgical and Medical. The scope of the former will include the major operations, such as hysterectomy, ventro-fixation, laparotomy, repairing of the perineum, etc.

The course of didactic lectures will be illustrated by charts and models; weekly clinics will be held, where each student will be instructed in the method of diagnosis, use of the various instruments and the application of tampons and pessaries.

Special attention will be given to the Homeopathic Therapeutics.

All minor operations in gynecology and treatment of all diseases peculiar to women, will be done at the College building; unusual advantages for their practical demonstration being had in the largest gynecological clinics in the West.

PHYSICAL DIAGNOSIS.

Prof. Coburn.

Prof. Mills.

The principal of physical diagnosis will be fully explained. The student will be made familiar with the normal auscultation and percussion sounds over the bronchi, lungs and heart. After this the various adventitious sounds found in diseases of the different organs and structures contained in the thorax will be taught. As far as possible clinical cases will be introduced to demonstrate practically the precise sound that is meant in speaking of the different rales, murmurs and the pathological percussion sounds.

A complete course on the various diseases of the chest will follow with the application of the different modes of physical diagnosis. Particular attention in relation to the

thorough medical examination of life insurance companies will be given.

OPHTHALMOLOGY, OTOTOLOGY, AND LARYNGOLOGY.

Prof. Patterson.

Prof. Soule.

Students of the fourth year will receive didactic and clinical lectures each week on the diseases of the Eye.

In this department clinical lectures and personal instruction will be given, fully supplemented by quizzes. Therapeutic instruction will be adapted to the general practitioner, and the homeopathic treatment of the Diseases of the Eye will be a prominent feature. The student is made familiar with the use of the various diagnostic instruments, including the ophthalmoscope. For several years this has been one of the largest and most instructive clinics of the College.

Instruction in diseases of the Ear, Nose and Throat will be made one of the most interesting and instructive features of the course. Special attention will be given to the diagnosis and the Homeopathic treatment of those conditions seen most frequently by the general practitioner.

The students are made familiar with the various instruments, including the Otoscope and Laryngoscope, for the diagnosis and treatment of diseased conditions.

Students of the fourth year will have weekly clinical lectures on the diseases of the Ear, Nose, and Throat.

PRINCIPLES AND PRACTICE OF MEDICINE.

Prof. Thompson.

Prof. Edie.

This is one of the most important chairs in any medical college, and more especially is this true in a homeopathic Medical College. In these days of specialists it must be regarded as the general practitioner's specialty, and includes a class of students that ought to embrace every graduate of

every medical college. Two or three lectures a week will be given, covering the general field of practice. They will teach Homeopathy as a distinct practice of medicine, and impress upon the student the importance of closely following the Homeopathic law in its application to the treatment of disease.

The lecturers will give special attention to the etiology, pathology, diagnosis, and treatment of the diseases of the alimentary tract, liver, kidneys and general diseases. It is essential to clearly understand the chemical and physiological principles that underlie and control all pathological processes, if we are most successfully to treat disease. Particular attention will, therefore, be given in the course of the elucidation of these essential problems.

DISEASES OF THE STOMACH AND INTESTINES.

Prof. Lyon.

This subject will consist of a full course of lectures and a clinic. The diagnosis of stomach and intestinal lesions will be given, a study made of foods and their use in health and disease, and the technic of special treatment of the stomach, including lavage, gastroduaphany, intra-gastric galvanism and faradism, the test-meal, and practical analyses of stomach contents.

In the clinic, the students will be enabled to see cases, diagnose them and observe the treatment and results. In this way the chair will be a most practical one, being under the supervision of a specialist on this class of diseases. The subject is often neglected in medical colleges, although a large proportion of the maladies are of gastro-intestinal origin.

Text-book list; Reed, Diseases of the Stomach and Intestines; Nothnagel, Diseases of the Stomach; Hemmeter, Dis-

eases of the Stomach; Friedberg-Rurhah, Diet in Health and Disease; Thompson, Practical Dietetics.

PAEDIATRICS.

Prof. Kinley.

Prof. Smith.

A course of lectures on the Diseases of Children will be supplemented by the work of the clinic. The student will be made acquainted with the various diseases peculiar to childhood, and will become familiar with the homeopathic treatment of them.

CLINICAL MEDICINE.

Prof. Ott.

Prof. Boland.

The men in charge of the medical clinics are experienced physicians and the clinics are among the largest and most popular in school.

Here the student meets all the cases not falling into the special clinics and is expected to make his diagnosis and prescribe the remedy subject to the kindly criticism of the professor in charge. Opportunity is given to observe the effect of his prescription, and the opportunity of discussing the merits of various treatments can not be overestimated.

In the Out-patient Department the Senior students have opportunity to demonstrate their ability as physicians. Here they are taught to depend largely upon their own resources, and meet with the same class of work that awaits them after graduation.

DERMATOLOGY.

Prof. Ott.

Special instruction is given in the second year, consisting mainly of recitations upon the anatomy and physiology of the reproductive organs, upon the phenomena of ovulation,

menstruation, impregnation of the ovum and its subsequent development, and upon the physiological changes in the maternal organisms. In the third year, lectures will be given upon the diseases and disorders incident to pregnancy and upon the physiology, mechanism and management of normal labor.

In the fourth year lectures will be given upon the abnormal labor and its management; upon obstetric surgery, including the management of abortions, premature labors, and the use of forceps in difficult labor; upon the greater operations symphysiotomy and celiotomy and the surgery of the puerpeal diseases; and full and complete lectures upon the physiology and pathology of the lying-in and of the newborn child.

The lectures of the third and fourth years will be demonstrated by the use of the modern appliances in the lecture-room, and will be demonstrated upon the living subject in the lying-in chamber. Each student before graduation will be given one or more cases of normal labor to conduct, and will be given the opportunity of making practical application of forceps under the supervision of the clinical professor. The lack of practice that often confounds the new graduate is thus met and overcome where it should be, in student life. One of last year's Seniors attended fifty cases of confinement during the course of four years, and no one attended less than five cases.

VENEREAL DISEASES.

Prof. Peet.

A thorough course is given in this branch, which has been too often neglected in the courses of instruction given at medical colleges. The time of the class is largely taken up with the exhibition of a large number of cases selected from

the dispensary and private practice, representing interesting features of Venereal disease. The differential diagnostic points are then considered in debatable cases, and matriculates are given a chance to ask questions and to make personal examinations. The clinical material which offers itself at the College is far more than is actually necessary for teaching purposes.

GENITO-URINARY DISEASES.

Prof. Allen.

A practical course in diseases of the Genito-Urinary system will be given during the Senior year. Attention will be paid to diagnosis and especially to the Homoeopathic treatment.

HYGIENE AND SANITARY SCIENCE.

Prof. Rummell.

The lecturer in this department will instruct the student in the laws pertaining to the prevention of disease, and the best methods to pursue when dealing with contagious diseases; also the laws governing the sick-room, ventilation of public and other buildings, disposal of excreta and garbage, drainage, sewerage, food adulteration, examination and purification of impure water.

MENTAL AND NERVOUS DISEASES.

Prof. Elliott.

Prof. Welsh.

This course is especially practical and adapted from the teachings of experience to the needs of the student in actual practice. The third year will be devoted chiefly to the study of the anatomy and physiology of the nervous system.

The fourth year will be devoted to the diseases of the nervous system and the various forms of mental disorders. The

course will also include a consideration of the phenomena of suggestion and other collateral matters which are of practical import to physicians.

The aim and endeavor of this department will be thoroughly to acquaint the student, both by didactic and clinical lectures and clinical illustrations, with those various forms of mental and nervous diseases which are, as a rule, so little understood by a large majority of students going out into general practice.

MEDICAL JURISPRUDENCE.

Prof. Koogler.

This course is intended to cover those things of a legal bearing which the physician needs to know. It is not exhaustive but rather fundamental in its scope.

SPECIAL LECTURES.

Special lectures by prominent physicians will be given from time to time as opportunity offers.

GENERAL INFORMATION.

Students, upon their arrival in the city, should immediately enter their names upon the matriculation register at the office of the Registrar, 1103 Main Street. The Registrar will give information respecting matriculation, and directions to students relative to boarding places. Good board can be secured at prices ranging from three to five dollars per week.

While it is desired that students devote their entire time to their college work, many instances have occurred where they have helped to maintain themselves by outside work.

Opportunities of this kind are frequent in Kansas City, and often provide employment during vacations, if not in term time. A number of students receive temporary positions as nurses for private patients.

Students who so desire may have their mail addressed in care of the College.

Students are expected to attend clinics as indicated throughout the course.

It is important that students be present at the opening of the session. Those entering later may find difficulty in securing recognition by the state boards of health, and thereby lose credit for attendance upon the term.

At the close of the session the examination will be upon the work of the term. This will constitute a final examination. In case of failure to pass, a second examination will be allowed on the day before the opening of the ensuing term. Students may be conditioned on a limited amount of work of the preceding year, but not on work of the second year preceding.

FOUR YEARS' COURSE.

The Kansas City Hahnemann Medical College is a member of the Inter-Collegiate Committee of the American Institute of Homeopathy, and hence the course of instruction covers four collegiate years, and attendance upon four terms of lectures. The faculty are not unmindful of the difficulties which surmount the way of many worthy, deserving students, prosecuting a lengthy and expensive course of study. They, however, are prompted by a spirit of progress, and recognize the necessity of a more careful and studious preparation in the attainment of a medical education, and therefore adopted the course of instruction required by the American Institute of Homeopathy.

REQUIREMENTS FOR ADMISSION.

1. The student shall be required to present, at the time of matriculation, the certificate of an accredited physician that he is at least seventeen years of age; that he possesses a good moral character, and that he is in all other ways qualified for the study of medicine.

2. He must possess any one of the following evidences of having the required qualifications: (A) A diploma or a certificate of a literary or scientific college, high school, normal school or academy. (B) A teacher's certificate or an equivalent qualification. (C) The certificate of an examining board of an accredited medical college. (D) The certificate of a legally authorized medical examining board. Provided, that no certificate shall be accepted except in and for the branches specified therein.

The student possessing any one of these evidences of education will be admitted to the Freshman year without examination.

3. Students who cannot present one of the above credentials will be required to pass an examination in the following branches: (A) English Composition. (B) Arithmetic. (C) Geography. (D) United States History. (E) Latin.

N. B.—Students not having had Latin will have an opportunity to qualify in it during the Freshman year.

Women are admitted on the same terms as men. It is the policy of the Faculty that there shall be no distinction of sex, and that the rights of all shall be equally respected by those connected with the College.

ADVANCED STANDING.

1. Students who can present creditable documentary evidence that they have completed one or more regular courses or years at other recognized medical colleges will be admitted

to the next regular succeeding year of their course without examination.

2. Graduates of medical colleges whose course of study includes three or more years and whose diplomas are recognized by the state boards of health may be admitted to the Senior class without examination, upon the studies of the preceding courses by complying with all the other requirements of under-graduates.

3. Graduates of colleges of pharmacy, dentistry or veterinary medicine, in good standing may be admitted to the second, or Sophomore year of this College.

4. Graduates in arts or sciences in an accredited college or university, who have passed, in connection with the regular course in said institution, a satisfactory examination in biology, or who have successfully passed the "preparatory medical course" in any accredited college or university in connection with the regular course, may be admitted to the second, or Sophomore year of the College.

REQUIREMENTS FOR GRADUATION.

1. The candidate for graduation must be twenty-one years of age.

2. He must possess good moral and professional character.

3. He must have studied medicine for at least four years, and must have attended at least eighty per cent of four full graded courses of medical lectures of not less than six months, each, in four separate years, in colleges in good standing, the last of which must have been in this college.

4. He must file in the office of the Dean, on or before the first day of February, notice of his intention to apply for graduation, and must exhibit his ticket or other satisfactory evidence of having complied with the regulations of the College.

5. He must pay all fees in full before a permit to write on the final examination will be issued.

6. The final examinations will be written, except as otherwise stated in this announcement, and the student must obtain a general average grade of at least seventy-five per cent in his Senior examination.

Each successful candidate will be required to receive his diploma in person at the regular commencement exercises.

COLLEGE FEES.

All fees are payable in advance and are not returnable for any cause, are not transferable and must be paid to G. W. Smith, M. D., Registrar.

Matriculation fee (paid once only).....	\$ 5.00
Full course ticket (including all fees in full).....	250.00
Laboratory supplies(cost price of material used).....	
Laboratory breakage, cost of articles broken and not included in any fee.....	
Diploma.....	Free

No graduation fee is charged.

The fees for each year are:

First year	\$80.00
Second year	75.00
Third year.....	75.00
Fourth year.....	75.00

Notes will not be accepted in payment of fees. No private course allowed. No student will be assigned to regular college work until his or her fees are paid.

The above fees cover all expenses at the college except a small charge, \$3.00 to \$5.00 to cover breakage at the laboratories.

Any information regarding the college will be promptly furnished by G. W. Smith, M. D., Registrar, 1103 Main Street.

CONDUCT.

1. Students are expected to preserve such rules of decorum and such orderly conduct in the lecture-room, laboratories and halls of the College as would be expected of ladies and gentlemen in the ordinary relations of life.

2. The Faculty claims and reserves the right to dismiss from the College any student at any time for immoral or disreputable conduct, or for mental unfitness for the profession, or simply for undesirability as a student.

ANNUAL LIMITATIONS OF RULES.

All the above rules and regulations, including the College fees, relate to the year ending April 30, 1906, only. They apply to all students without regard to the time of original matriculation in the College.

No member of the Faculty or any officer of the College is empowered to modify any of the requirements herein mentioned relating to admission, matriculation, advanced standing, graduation or any other provision of the Announcement.

TEXT-BOOKS.

Anatomy—Gray, Morris, Gerrish.

Physiology—Kirkes (new edition.)

Chemistry—Simon.

Histology—Miller, Stohr, Piersol, Shafer, Bohm-Davidhoff-Huber, Ferguson.

Embryology—J. C. Heisler.

Bacteriology—McFarland, Abbott, Sternberg, Lehman and Newman, Smith.

Pathology—DeLafield and Prudden, Green, Stengel, Coplin, McFarland.

Urinary-Analysis and Toxicology—Draper, Mitchell's Chemistry (fourth edition), Mitchell's Urinary Analysis (new).

Surgery—Helmuth, American Text-Book of Surgery, Wyeth, Da Costa, Vaughn.

Otology—Houghton, Dench.

Nose and Throat—Quay, Ball, Kyle, Ivens, Bosworth.

Ophthalmology—Norton, May, Jackson, McBride.

Pharmacology—Pharmacopeia, American Institute of Homeopathy, Homeopathic Pharmacopeia, Boericke & Tafel.

Mental and Nervous Diseases—Elliott, Dana, Talcott's Mental Diseases.

Obstetrics—Leavitt, Jewett, King, Hirst, Guernsey.

Materia Medica—Farrington, Hering, Hahnemann's Materia Medica.

Pura, Dewey, Nash, Cowperthwaite, Burt, Kent, Boericke.

Gynecology—Wood, Montgomery, Hirst, Gilliam, Garrigues.

Physical Diagnosis—Loomis, Cabot, Corwin, Butler's Diagnostics.

Principles and Practice of Medicine—Cowperwaite, Raue, Goodno, Arndt.

Dermatology—Dearborn, Douglas, Kippax, Walker, Crocker.

Genito-Urinary Diseases—Key's & Chetwood, White & Martin.

Orthopedic Surgery—Bradford & Lovett.

Hygiene and Sanitary Science—Parke.

Diseases of Children—Tooker, Fisher, Holt, Rotch.

Orificial Surgery—Pratt.

Medical Jurisprudence—Reese, Chapman, Herold's Legal Medicine.

Botany—Gray's Manual, Mackenzie.

Dictionary—Gould, Dorland (illustrated.)

Diseases of the Stomach—Reed, Nothingel, Hemmeter.

Homeopathic Philosophy—Hahnemann's Organon and Chronic Diseases,

Deschere's Science of Therapeutics, Kent's Lectures.

Clinical Diagnosis—Boston, Senharz, Simon.

DEGREES CONFERRED IN 1905.

BACHELOR OF ARTS.

Everet M. Brooks.....Merwin, Missouri

BACHELOR OF PHILOSOPHY,

Arthur Elmer Briggs.....Kansas City, Missouri
David Pendleton FreemanFalmouth, Illinois
Edna Ruth Gray.....Kansas City, Kansas
Mart Hammond.....Kansas City, Kansas
Alfred Oscar LindleyPaschal, North Carolina
Walter G. Smith.....Topeka, Kansas

BACHELOR OF LETTERS.

Edna Holloway.....Kansas City, Kansas
Louie E. AtkinsKansas City, Missouri

MASTER OF ARTS.

John Clark Williams,.....Whitehouse, Ohio

DOCTOR OF PHILOSOPHY.

Elmer F. Newell.....Wickford, Rhode Island
Roy Z. ThomasWest Lafayette, Ohio
Martin J. Millard.....De Witt, Nebraska
Porter Sherman.....Kansas City, Kansas

DOCTOR OF DIVINITY.

J. E. BaileySabina, Ohio
W. W. Lineberry.....Plymouth, Indiana
John W. Trout.....Philadelphia, Pennsylvania
Richard Pacey.....Brimfield, Illinois

DOCTOR OF MEDICINE.

(College of Physicians and Surgeons.)

J. C. Sherrard.....Kansas
Mrs. M. M. Mather.....Kansas
Mary L. Withrow.....Ohio

(Kansas City Hahnemann Medical College.)

Grace D. Baker.....	California
George Garrett Cowlick.....	Missouri
Marie Evelyn Esmond.....	Missouri
George Robert Ford.....	Kansas
Katherine Magginnis..	Kansas
John Meiners.....	Kansas
Elsie Louise M. Specht.....	Oklahoma
Nellie Tanner.....	New York
John Wesley Wade.....	Missouri
Lily Melfer Warner.....	Missouri
Frank Elliott, M. D.....	Missouri
E. H. Merwin, M. D.....	Missouri
J. M. Patterson, M. D.....	Missouri
P. F. Peet, M. D.....	Missouri
F. N. Thompson, M. D.....	Missouri
Moses T. Runnells, M. T., M. A., M. D.....	Missouri

STUDENTS.

I. MATHER COLLEGE.

CANDIDATES FOR ADVANCED DEGREES.

George Augustus Mansardt, A. B.....Berne, Kansas
(Kansas City University.)

STUDENTS.

Alfred Oscar Lindley, 2419.....Paschal, North Carolina
Everett M. Brooks, 2200.....Merwin, Missouri
David Pendleton Freeman, 2200.....Falmouth, Illinois
Mart Hammond, 2200.....Kansas City, Kansas
Walter G. Smith, 2200.....Topeka, Kansas
Edna Ruth Gray, 2200.....Kansas City, Kansas
Louie E. Atkins, 2200.....Kansas City, Missouri
Edna Holloway, 2200.....Kansas City, Kansas
Arthur Elmer Briggs, 2200.....Parsons, Kansas
George Melvin Love, 1727.....Kansas City, Kansas
Esther Ellen Obee, 1472.....Whitehouse, Ohio
Fredrick William Obee, 1290.....Whitehouse, Ohio
Oscar Eugene Harris, 793.....Neosho Rapids, Kansas
Bernhardt William Woestermeyer, 531.....Bethel, Kansas
Asahel Judd Davis, 511.....Kansas City, Missouri
John Mather Wilkinson, 417.....Nichols, Missouri
Paul Ingebright Nelson, 333.....Clifton, Kansas
George Merton Newell, 321.....Newton, Iowa
Horatio Calhoun Houlton, 300.....Kansas City, Missouri
George Alva Merriett, 259.....Kansas City, Kansas
Edward Hollecker, 237.....Kansas City, Kansas
Nellie Mae Henre, 216.....Kansas City, Kansas
Nellie Payne, 171.....Kansas City, Kansas

II. KANSAS CITY ACADEMY AND HIGH SCHOOL.

STUDENTS,

George Amos Bradbury	Kansas City
Leonard Charles Brown.....	Kansas City
Margaret Barnes	Bethel
Ruby Gertrude Boyd.....	Kansas City
Ruby Florence Beggs	Kansas City
John Watson Bair	Marengo, Iowa
Eben Lafayette Brown.....	Newton, Iowa
David Morely Boddington	Kansas City
Myrtle May Baumgartner.....	Kansas City
Maud Ethel Baumgartner.....	Kansas City
Bernice Harriet Cole.	Kansas City
Clinton Carroll Cole.....	Kansas City
Myrtle Cook	Kansas City
George Capps.....	Kansas City
Lawrence Edward Doran	Kansas City
Edmund Gould Downs	Atchison
Irene Angeline DeViney	Kansas City
Ruth Dunning	Kansas City
Eunice Elvira Dunning.....	Kansas City
Herbert Drake	Bethel
Helen Irene Eberle.....	Nearman
Clarence Gusta Folstrom	Kansas City
Dea Alvy Folkner.....	Haddam
Fredrick William Fauteck.....	Kansas City
Alma Bertha Fromm	Kansas City
William Clement Frye.....	Kansas City
John August Follquist.....	Kansas City
Arthur William Grube.....	Glenwood
Charles Ernest Griffin.....	Kansas City
Christine Grafke.....	Bethel
Marie Grafke.....	Bethel
Arminius Bascom Glen.....	Iris, North Carolina

Effie May Gray	Quindaro
Joseph Phillip Hammer	Kansas City
Harry Frank Hames.	Kansas City
Minnie Elizabeth Hollecker	Kansas City
Frank Earl Harris.....	Pomeroy
Ross Elmer Harris	Pomeroy
William Fredrick Hunter.....	Winfield
Alma May Klamm	Kansas City
Enid Anne Kauffman	Kansas City
Lillian Marie Kerr.....	Kansas City
Mable Kerr.....	Kansas City
Dwight A. Knutson.....	Kansas City
Eva Keller	Wolcott
Albert Keller.....	Wolcott
Laura Mable Kline.....	Quindaro
Wilson Laverie.....	Kansas City
Anna Beryl Lynch.....	Kansas City
Harry James Lindeloff.....	Kansas City
Ernest Clarence Long.....	Drexel, Missouri
Walter Amick Lindley.....	Paschal, North Carolina
Noble McCullam	Kansas City
Arthur Johnson Mellott.....	Kansas City
Mary Elizabeth McNaughton.....	Kansas City
Charlotte McCabe.....	Kansas City
Cyrilla Mary McMahon	Kansas City
Thomas Henry McMahon.....	Kansas City
Beulah Rachel Mossman	Spring Hill
Maggie Levetta McCabe.....	Kansas City
Mrs. Pearl Bartlett McKenzie.....	Kansas City
William Zenos Nelson	Mutual, Oklahoma
Ethel Osborne.....	Kansas City
Clayton Baxter Pierce.....	Argentine
Robert Lincoln Peck.....	Quindaro
Agnes Mary Peirsol.....	Kansas City
Edward Leroy Peck.....	Vance
Jessie Pringle	Kansas City
Ida Emabel Pearce.....	Kansas City
Thomas Morton Russell.....	Horanif
Jennie Wheeler Spencer Reed.....	Kansas City
George Washington Reed.....	Kansas City
Ethel Frances Skuse.....	Kansas City

Clementine Margaret Schmitz	Kansas City
Henry Albert Schmitz	Kansas City
Mildred Rebecca Sillin.....	Kansas City
James Merideth Silvey	Kansas City
Thomas Gorman Sirridge	Kansas City
Serenus Ashton Sharp	Graham, North Carolina
Charles Allen Speagh.....	Kansas City
Charles William Smith.....	Moran
Abraham William Sears.....	Kansas City

III. COLLEGE OF MUSIC.

STUDENTS.

VOICE PUPILS.

Stella Allen.....	Kansas City
Anna Auten.....	Kansas City
Vesta Beebe.....	Kansas City
Mrs. Bradbury.....	Kansas City
George Bradbury.....	Kansas City
Mrs. H. M. Diers	Kansas City
Carrie Drisko.....	Kansas City
Emma Ellison	Kansas City
F. W. Fauteck.....	Kanass City
Mabel Fischer.....	Kansas City
Bertha Fuhrmann.....	Kansas City
Edna Gray	Kansas City
Amy Green	Kansas City
Mrs. S. F. Green.....	Kansas City, Missouri
E. Hackett.....	Kansas City
Mrs. Charles F. Hains.....	Kansas City
Grace Hayward.....	Kansas City
Mrs. S. D. Harlow.....	Kansas City
Nellie Henry	Kansas City
Mrs. M. M. Kirby	Kansas City
Mrs. J. A. Lazonby	Kansas City
Mrs. C. J. Lidikay	Kansas City
Oscar Lindley	Paschal, North Carolina
Mrs. W. Lucas.....	Kansas City
Mamie Maher	Kansas City
M. Martin.....	Kansas City
Mrs. M. F. Martin.....	Kansas City
George Morrison.....	Kansas City
Bernie McCarrick	Kansas City
Edna McCarrick	Kansas City
Esther Obie.....	Kansas City
Ida A. Pierce.....	Kansas City

Perle Richardson.....	Kansas City
Mrs. H. S. Royer	Kansas City
Lura Scheneck.....	Kansas City
Vesta Smith	Kansas City
Mrs. H. T. Stephens.....	Kansas City
Mrs. R. T. Tyson.....	Kansas City
Mrs. A. L. Van Arsdell	Kansas City
Agnes Woestemeyer.....	Bethel
Pearl Williams	Kansas City
Ella Woodyard	Kansas City
Sadye Yeager	Kansas City
Charlien Zellars	Kansas City
Margaret Bruner.....	Kansas City
E. Hickson	Kansas City

PIANO.

Clara Bradbury.....	Kansas City
Mrs. H. M. Diers.....	Kansas City
Emma Ellison	Kansas City
Amy Green.....	Kansas City
Ruth Ensimerger.....	Kansas City
Myrtle Hamilton.....	Kansas City
Grace Hayward	Kansas City
Howard McBride.....	Kansas City
Corinne Stockton	Kansas City
Ida Telker	Bethel
Clara Woestemeyer	Kansas City

IV. COLLEGE OF PHYSICIANS AND SURGEONS.**MATRICULANTS FOR 1904-1905.****SENIOR CLASS.**

Sherrard, J. C.....	Kansas
Mather, M. M, Mrs.....	Kansas
Withrow, Mary L.....	Ohio

JUNIOR CLASS.

Avery, Melvina F.....	Kansas
Baldwin, J. C.....	Kansas
Bantleon, V. H.....	Kansas
Curtis, Mildred.....	Kansas
Gatch, S. H.....	Kansas
Smith, Z. B.....	Kansas
Johnson, H. H.....	Kansas
Markley, W. F.....	Kansas
McCully Jas.....	Kansas
Murdock, F. L.....	Kansas
Parish, R. M.....	Kansas
Roberts, M. B.....	Kansas
Shaw, F. W.....	Kansas
Sherrard, G. C.....	Kansas
Sherrard, M. B.....	Kansas
Hutton, Morris C.....	Kansas

SOPHOMORE CLASS.

Tolle, Cecil.....	Ohio
Mills, Frank Arthur.....	Kansas
Marsh, J. L. R.....	Kansas
Stricklen, H. M.....	Oklahoma
Curphey, J. J.....	Kansas
Barker, F. C.....	Missouri
Iliff, W. H.....	Kansas
Howell, W. W.....	Kansas
Gray, A. M.....	Kansas
Blum, A. H.....	Kansas

McBurney, C. H.....	Oklahoma
Smith, Z. B.....	Kansas
Wilbur H. S.....	Kansas

FRESHMAN CLASS.

Jones, A. Elmo.....	Kansas
Allis, Geo.....	Kansas
Dingus, Orum.....	Kansas
Hobson, Geo.....	Missouri
Kennedy, C. H.....	Kansas
Ingwerson, L. J.....	Kansas
Judy, M. M., Mrs.....	Kansas
Miller, M. M.....	Kansas
Orcott, Edna E.....	Missouri
Powell, J. E.....	Kansas
Rogers, C. E.....	Kansas
Romer, C. E.....	Missouri
Schutz, M. H.....	Kansas
Walker, F. H.....	Kansas
Waldrus, Joe.....	Kansas
Winslow, G. H.....	Kansas
O'Malley, E. F.....	Kansas
Brookshire, J. E.....	Kansas
Kaiser, A. A.....	Kansas

V. KANSAS CITY
HAHNEMANN MEDICAL COLLEGE.

MATRICULATES, 1904-1905.

Adams, William Walker.....	New York
Andrews, Henry Seeley	Oklahoma
Baird, William Granville.....	Oklahoma
Beeler, George Walter	Missouri
Baker, Grace D.....	California
Bourbon, Oliver Preston	Kansas
Clark, William Robinson.....	Missouri
Clark, Harold Bellemere.....	Missouri
Cowhick, George Garrett.....	South Dakota
Cowhick, Marie Evelyn	South Dakota
Davis, James Thomas.....	Missouri
Doran, John Edward.....	Missouri
Elliott, Frnk, M. D.....	Missouri
Erickson, Charles Enoch	Missouri
Ford, George Robert.....	Kansas
Ford, John Eagleton	Missouri
Gaede, David Gerhard.....	Oklahoma
Haworth, Edgar Sylvester (A B.).....	Kansas
Henry, James Richard	Missouri
Hoag, David Earnest.....	Missouri
Koesterling, Fred.....	Missouri
Larkin, Benjamin	Kansas
McGee, Charlie B.....	Kansas
Madden, Alvin C.....	Oklahoma
Magoon, J. N., M. D.....	Missouri
Marcy, Franklin A.....	Kansas
Mayginnis, Katharine	Kansas
Meiners, John	Kansas
Mills, Earnest P., M. D.....	Kansas
O'Connor, Patrick Henry.....	Iowa
Ozias, Myrtle.....	Missouri
Patterson, Joseph M., M. D.....	Ohio

Parker, Lottie Pearl.....	Missouri
Peet, Putnam, F., M. D.....	Missouri
Pettit, Percy Adelbert.....	Kansas
Reid, John L.....	Kansas
Runnels, Moses T., A. M., M. D.....	Missouri
St. Evelyn, Frank.....	Missouri
Scott, Walter Waverly.....	Kansas
Smith, Olen Gifford.....	Missouri
Snow, Sam Hiram.....	Missouri
Specht, Elsie Louise M.....	Oklahoma
Tanner, Nellie.....	New York
Thompson, E. K., M. D.....	Illinois
Tefler, Louise Hortense.....	Florida
Thomas, Fredrick A.	Missouri
Warner, Lily Telfer.....	Missouri
Wade, John Wesley.....	Missouri
Wentz, Albert E.....	Kansas

ALUMNI.

Allcutt, Carrie Dickens, 1896.....	Kansas City, Missouri
Allen, Charles Edward, 1904.....	Kansas City, Missouri
Anderson, Charles L., 1001, <i>Ad eundem</i>	Kansas City, Kansas
Andrews, Bezaleel Bell, M. D., 1904.....	Kansas City, Missouri
Andruss, Edward, 1897.....	Holden, Missouri
Antrobus, Frank B., 1897.....	Jefferson City, Missouri
ApLynne, G. E., 1899.....	Highland, California
Baker, E. O., 1899.....	Oklahoma
Baker, Grace D., 1905.....	Kansas City, Missouri
Ball, James, 1893.....	Melvorn, Kansas
Bash, Carolyn S., 1903.....	Des Moines, Iowa
*Blair, W. M., 1898.....	Wilsey, Kansas
Bloesser, Lawrence, 1004.....	Kansas City, Missouri
Boland, John T., 1893.....	Kansas City, Missouri
Boland, S. J., 1902.....	Kansas City, Missouri
Booth, L. R. 1899.....	Gebo, Idaho
Boutin, Edith C., 1895.....	Joplin, Missouri
Bowes, Charles C., 1897.....	Greenville, Texas
Bood, J. J., 1901.....	Sarcoxie, Missouri
Bradley, Virginia A., 1897.....	Edgar, Nebraska
Brady, John Joseph, 1896.....	Frankfort, Kansas
Bremen, M. Napier, 1900.....	Hillsboro, Kansas
Brooke, James Frank, 1903.....	Slater, Missouri
Brooks, Lida Bowling, 1901.....	Denver, Colorado
Brower, Asher G., 1901.....	Topeka, Kansas
Brown, Ada E., 1900.....	Adrian, Missouri
Brown, Herbert A., 1898.....	Galena, Kansas
Brown, Samuel J., 1896.....	Perry, Oklahoma
Bungardt, Carl S., 1902.....	Kansas City, Missouri
Cady, Frances A., 1903.....	Hutchinson, Kansas
Carter, Lew Arthur, 1903.....	Kansas
Church, M. L., 1900.....	Quincy, Illinois
Clark, Rolla M., 1893.....	Minneapolis, Kansas
Clark, Wm. Robinson, 1904.....	Sprague, Missouri
Clark, T. J., 1901.....	Castleton, Kansas

*Deceased.

Cline, Parmelia A., 1892.....	Kansas City, Missouri
Clothier, S. H., 1899	Vera, Kansas
Coburn, Clay, E., B. S., 1899	Kansas City, Kansas
Colby, Helen Genevieve, Ph., D., M. D., 1904.....	Hutchinson, Kansas
Colburn, Jefferson M., 1895	Kansas City, Kansas
Coleman, Wm. Orange, 1903.....	Sarcoxie, Missouri
Collins, Helen M., 1897.....	Springfield, Illinois
Collins, R. T., 1900.....	Kansas City, Missouri
Connell, W. A., 1900.....	Kansas City, Missouri
Cookinham, Dorwin, A., 1889	Holton, Kansas
Cowhick, Geo. G., 1905.....	Kansas City, Missouri
Cowhick, Rebecca A., 1902.....	Kansas City, Missouri
Cowles, John V., 1898	Argentine, Kansas
Cowles (Parry), Fanny, 1894.....	Argentine, Kansas
*Cristy, Ella B., 1897.....	Iola, Kansas
Crutcher, Lewis Pinkerton, M. D., 1904	Kansas City, Missouri
Cullum, Arthur B., 1897.....	Hennessey, Oklahoma
Dassler, P. H., 1889	Griswold, Iowa
Dean, George A., M. D., <i>Ad eundem</i> , 1898	Kansas City, Missouri
Dean George A., M. D., 1904	Kansas City, Missouri
Dease, Jennie M., 1894.....	Barill, India
De War, Hugh M., 1891.....	Green, Iowa
DeWolf, F. L., 1892.....	East St. Louis, Illinois
Ditzler, R. V., 1898.....	Kansas City, Missouri
Doane, Florence E., 1899	Kansas City, Missouri
Doane, H. C., 1890.....	Kansas City, Missouri
Dodson, John F., 1902	Missouri
Dunlap, Frank, 1894.....	Horton, Kansas
Easley, Dora, 1895.....	Indian Territory
Edginton, Arthur L., 1893	Indian Territory
Elliott, Frank, M. D., 1905	Kansas City, Missouri
Ellsworth, Anna Elizabeth, 1896.....	Emporia, Kansas
Emmett, Edith A., 1893.....	Kansas City, Missouri
Enz, Elizabeth, E., 1896.....	Kansas City, Missouri
Esmond, Marie E., 1905.....	Kansas City, Missouri
Ford, Geo. R., 1905.....	Kansas City, Missouri
Forster, Wm. Andrew, M. D., 1904.....	Kansas City, Missouri
Freeborn, G. E. P., 1890.....	Waterbury, Connecticut

*Deceased.

Friesen, Julius, 1896	Mountain Lake, Minnesota
Fryer, Henry M., 1866.....	Seattle, Washington
Fuller, Silvies S., 1903	Laredo, Kansas
Gammage, Tom R., 1803	Kansas City, Missouri
Gates, William J., 1895	Kansas City, Kansas
Gibson, Bartel W., 1901.....	Kansas City, Missouri
Gilstrap, H. Preston, 1896 ..	Kansas City, Kansas
Goldman, D. N. 1898	Burlingame, Kansas
Goodsell, Aletta, 1898.....	Kansas City, Missouri
Grant, H. M., 1898.....	Pleasant Hill, Missouri
Green, Mary J., 1890.....	Los Angeles, California
Greno, Raphael, 1893.....	Pittsburg, Pennsylvania
Guggenheim, L. C., 1899	Kansas City, Missouri
Guyer, Caroline P., 1897.....	Kansas City, Missouri
Hall, B. F. 1889.....	Concord, Ohio
Hancock, Avery C., 1896.....	Mulhall, Oklahoma
Hancock, Mary Belle, 1896.....	Mulhall, Oklahoma
Harms, Albert, 1902.....	Clatonia, Nebraska
Henry, Samuel D., 1894.....	Excelsior Springs, Missouri
Hickey, Eliza J., 1890	Chanute, Kansas
Horton, Warren H., 1891	Belmont, Iowa
Hough, Harry H., 1893.....	Osawatomie, Kansas
Howell, E. P., 1899.....	Galena, Kansas
Humphreys, J. B., 1898.....	Osawatomie, Kansas
Irvin, Geo. E. A. B., 1900.....	Kansas City, Missouri
Isaac, Elizabeth, 1900	Pretty Prairie, Kansas
Isaac, Susie, 1895.....	Mound Ridge, Kansas
Keeton, Kudolph B., 1902.....	Missouri
Kinley, Clarence E., 1901.....	Kansas City, Kansas
Koogler, John H., 1902.....	Kansas City, Missouri
Legg, Chas. Edwin, 1904.....	Kansas City, Missouri
Leland, W. Marie, 1900	New London, Indiana
Lindberg, Bernard W., M. D., 1902.....	Kansas City, Missouri
Littlefield, Charles W., 1896.....	Alexandria, Indiana
Luff, Joseph, 1903.....	Independence, Missouri
Lyon, Wm. Maclay, M. D., 1904.....	Kansas City, Missouri
Mahaffay, Andrew D., 1902	Cheyenne, Wyoming
Martin (Clothier), Mary E., 1898.....	Vera, Kansas
Martin, John T., 1898.....	Vera, Kansas
Matchett, John, 1894.....	Summerfield, Kansas
Mather, Joseph, 1901.....	Lamoni, Iowa

Matzke, Samuel, 1897.....	Warsaw, Illinois
Mayginnis, Katherine, 1905.....	Kansas City, Kansas
Maxson, Ira L., 1901	Castleton, Kansas
McCoy, Charles D., 1901	Independence, Missouri
McFarland, S. B. 1901	Fair Play, Colorado
McIntosh, James W., 1893.....	Springfield, Missouri
McLeod, D. R., 1899.....	
Meiners, John, 1905	
Melchers, F. W. Jr., 1900	Hanover, Kansas
Melchers, F. W., Sr., 1898.....	Muenster, Texas
Melton, Edgar A., 1900	Afton, Iowa
Merwin, E. H., M. D., 1905.....	Kansas City, Missouri
Metzner, Alice P., 1900	Kansas City, Missouri
Miller, D. W. 1901	Blackwell, Oklahoma
Miller, Enoch M., 1903.....	Springfield, Missouri
Miller, Robert P. 1896.....	Greenfield, Iowa
Mills, Earnest Prudden, 1896	Olathe, Kansas
Mitchell, J. F., 1900.....	Kansas City, Kansas
Mooney, Belle, 1901	Kansas City, Missouri
Muller, Herman Richard, 1896.....	Colon, Nebraska
Nelson, Chas. Robt. 1904.....	Valley Falls, Kansas
Nelson, George E., 1901	New Windsor, Colorado
Nevitt, Rollin Roy, 1897.....	Hamilton, Missouri
*Nolan, J. Helen, 1898.....	Kansas City, Kansas
Norris, E. Lenora, 1890	Kansas City, Missouri
Northrup, Fred Detmar, 1904.....	Galena, Kansas
Northrup, John F., 1899.....	Soldier, Kansas
Ott, Chas. W., 1899	Higginsville, Missouri
Parker, E. E. 1901.....	Williamsport, Indiana
Parker, John A., D. D. S., 1902.....	Kansas City, Missouri
Patterson, J. M., M. D., 1905.....	Kansas City, Missouri
Peet, Antoinette, 1895	Kansas City, Missouri
Peet, P. F., 1892	Kansas City, Missouri
Perdue, P. F. 1894.....	Kansas City, Missouri
Potterf, Fanny L., 1895.....	Kansas City, Missouri
Puckett, Chas. F., 1904	Wichita, Kansas
Puckett, Gladys Colt, 1903.....	Kansas City, Missouri
Putnam, Carolyn E., 1897	Kansas City, Missouri
Radley, James K., 1892.....	Kansas City, Missouri
Ray, W. L., 1891.....	Kansas City, Missouri

*Deceased.

Reed, Elmer E., 1897.....	Independence, Iowa
Reid, John M., 1897.....	Starck, Kansas
Reid, M. E., 1901.....	Eureka, Kansas
Reynolds, Oscar Hugh, 1903.....	Winfield, Kansas
Richardson, Ira F., 1903.....	Fremont, Nebraska
Richert, Peter, 1893.....	Gotebo, Oklahoma
Riddle, Cordelia A., 1903.....	California
Robinson, Samuel F., 1903.....	Indian Territory
Royer, Simon W., 1894.....	Hillsboro, Kansas
Ruhl, A. M., 1900.....	Edmond, Oklahoma
Ruhl, Noah B., 1897.....	Edmond, Oklahoma
Schellenberg, Katharina Lorenz, 1904.....	Buhler, Kansas
Schoor, Albert H., 1903.....	Garden City, Missouri
Schoor, Edward, 1891.....	Garden City, Missouri
Seeger, E., 1892.....	New Ulm, Minnesota
Seymour, Sylvia, 1901.....	Iola, Kansas
Smith, D. E., 1901, <i>Ad eundem</i> , 1895.....	Kansas City, Kansas
Smith, Wm. H., 1901.....	Kansas City, Kansas
Smythe, Jay B., 1901.....	Holton, Kansas
Specht, Elsie L. M., 1905.....	
Spencer, Mabel, 1895.....	Junction City, Kansas
Starke, Andrew H., 1895.....	Kansas City, Missouri
Starcke, Bernard, 1904.....	Kansas City, Missouri
*Stafford, M. A., 1889.....	St. Louis, Missouri
Starry, Clark N., 1897.....	Osawatomie, Kansas
Stewart, James C., 1895.....	Kansas City, Missouri
St. John, Charles H., 1896.....	Kansas City, Kansas
Tanner, Nellie, 1905.....	Joplin, Missouri
Texley, Andrew, 1600.....	Rosedale, Kansas
Theilmann, Emil, 1897.....	Connelsville, Missouri
Thinius, Daurie Carrie, 1904.....	Kansas City, Missouri
Thompson, E. K., M. D., 1905.....	Kansas City, Missouri
*Todd, Virgil L., M. D., <i>Ad eudem</i> , 1895.....	Kansas City, Kansas
Van Fossen, L. B., 1898.....	Kansas City, Missouri
VanMeer, Willam H., 1890.....	Texas
Vosburg, Mathew D., 1899.....	San Antonio, Texas
Wade, John W., 1905.....	Kansas City, Missouri
Wagner, M. Ellis Winteer, 1895.....	Kansas City, Missouri
Wallick, Delbert L., D. D. S., 1901.....	Denver, Colorado

*Deceased.

Warner, Lily Telfer, 1905.....	Kansas City, Missouri
Wegman, William M., 1901.....	Polna Hill, Nebraska
Welsh, Luther W., A. M., 1903.....	Kansas City, Missouri
Wherry, Curtiss A., 1897.....	Ogden, Utah
Wiens, Peter, 1896.....	Cleveland, Ohio
Williams, Reuben A., A. B., 1903.....	Kansas City, Kansas
Wilhelm, Levi R., M. D., 1902.....	Kansas City, Missouri
Wilson, G. H., 1900.....	Plainsville, Ohio
Wise, Julius C., M. D., <i>Ad eundem</i> , 1896.....	Kansas City, Missouri
Wolff, Albert H., 1897.....	Joplin, Missouri
Woods, Samuel D. E., 1902.....	Council Grove, Kansas
Yamada Sigeru, M. D., 1901.....	Tokio, Japan
Yingling, W. A., M. D., <i>Ad eundem</i> , 1880.....	Emporia, Kansas
Young, Herbert Earl, 1903.....	Kansas City, Missouri
Youngman, Charles L., 1901.....	Kansas City, Kansas

Every graduate of this college whose address is incorrectly given in the above list should write to the Dean, or Registrar, and give his or her present address.

VI. COLLEGE OF THEOLOGY.

STUDENTS.

Alfred Oscar Lindley	Paschal, North Carolina
David Pendleton Freeman.....	Falmouth, Illinois
Walter G. Smith.....	Topeka, Kansas
Mart Hammond.....	Kansas City
George Melvin Love	Moran, Kansas
Oscar Eugene Harris.....	Three Rivers, Michigan
William Fredrick Hunter.....	Winfield, Kansas
Asahel Todd Davis.....	Kansas City, Missouri
Dea Alvy Folkner	Haddam, Kansas
Charles Allen Speagh.....	Kansas City

SUMMARY OF STUDENTS.

Mather College.....	24
Kansas City Academy and High School.....	82
School of Oratory.....	118
College of Music.....	57
College of Physicians and Surgeons.....	51
Kansas City Hahnemann Medical College.....	49
School of Theology	10
Total	<u>401</u>
Counted twice.....	14
Attendance of Students.....	<u>387</u>

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UNIVERSITY OF ILLINOIS

PRESIDENT'S OFFICE



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